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Lancaster Farming

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FARM TRENDS

A summary of market and commodity news for the past week

by Dick Wanner

Milk Prices Expected to Soar

A Wall Street Journal report this week painted a glum picture for milk consumers Even the most optimistic dairy experts, the report says, expect milk supplies to continue dwindling and prices continuing to rise, at least through the first half, and probably throughout 1974. Because of uncertainty about costs, though, the impact of these rising prices on milk checks is unclear.

After an unprecedented string of seven price jumps last year, milk was selling in Chicago last week for $1.43 a gallon, up 42 percent from $1.01 a gallon a year ago. Many dairy specialists say the price of a gallon of milk will increase at least another 10 cents by spring, with further increases possible later.

The problem is that supply isn't keeping pace with demand, and many dairymen say the gap will widen.

This national trend runs counter to the Lancaster County picture. DHIA producers last year posted an increase both in cow numbers and in production of both butterfat and milk.

After increasing for three years, national milk production in 1973 dropped 3 percent to an estimated 116.5 billion pounds from 120.3 billion pounds in 1972. This occurred while demand, spurred by stepped-up buying of dairy products as substitutes for high-priced beef, was increasing. Total consumption of milk, including that used to make cheese and other products, rose 1 percent to 117.3 billion pounds from 115.9 billion. Per-capita milk consumption rose for the second consecutive year to an estimated 563 pounds from 561 pounds in 1972. Before 1972, per-capita milk consumption had declined every year since 1955.

Dairymen cut production because of falling profits and, in some cases, heavy losses. While the prices they received for their milk rose more than 30 percent in 1973, their costs rose even more precipitously. Feed prices, accounting for about half of a dairyman's costs, spurted dramatically. When feed prices peaked late last summer, many were more than double year-earlier levels. In August, the milk-feed price ratio, which is the number of pounds of feed equal in value

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Here's a shot of those triplet calves we mentioned the other week in Lancaster Farming. The two bulls and a heifer were born on the Robert Weicksel farm in southern Lancaster County.

A Lancaster Farming Special Report . . .

Outlook Is Good For Farm Credit

"Good farmers with good credit ratings won't have any trouble getting farm loans. But the interest cost will be higher than last year," we were told this week when we contacted area farm lenders. Credit is tighter than last year but available. You might expect some problems if you're not an established credit customer, or if you're looking for mortage money. But, if you and your farming program are a good risk, even these problems shouldn't be too tough to overcome.

In our survey, we talked to Carl Brown, manager of the local Federal Land Bank and the Lancaster Production Credit Association, Robert Bucher, manager of Commonwealth National Bank's Agri-Loan operation, George Lewis, vice-president of Farmers First National Bank and president of their newly formed Farmers AgCredit subsidiary, Stanley Musselman, assistant vice-president and agricultural loan officer for National Central Bank, and Merrill L. Mordan, president and agricultural loan officer for National Central Bank of Honeybrook and chairman of the Pennsylvania Bankers Association agricultural committee.

Overall, short term credit - any loan up to two years - is available. Farmers who need loans for seed, fertilizer and other items than can be paid with crop proceeds should have no trouble as long as they stick with a bank that knows them.

Intermediate credit, likewise, should be no problem. Money supplies for loans of two to seven years are probably even more adequate than those for shorter terms.

While the bankers generally agreed that they weren't overly anxious to tie up their funds in mortages, they did say they would work with farmers who are seeking mortages.

Interest rates, we were told, will undoubtedly be higher this year than last, but chances are they won't go much higher. In fact, there seems to be some feeling that the rates may be headed downward, but that semi-prediction is far from a sure thing. If a farmer needs money now, he's better off not waiting for the interest rate to come down, because loans are generally renegotiable. And if he doesn't need money, now's as good a time as ever not to borrow any.

In general, on all kinds of loans, farmers can expect to pay an interest rate of anywhere from 8 to 9.5 percent, with the rate for any loan depending partly on the institution and mostly on the farmer and the purpose of the loan.

George Lewis told us that banks in general are a little shorter of funds than usual, and that the cost of borrowing has gone up. The shortage stems from the general expansionary trend of the economy and depressed stock prices. "When stock prices are down," Lewis explained, "companies stop selling stock to raise capital and borrow instead from banks because it's cheaper for them."

Interest rates have gone up, Lewis explained, because the legal interest rates on savings accounts have risen from a maximum of 5.75 percent last year to a high of 7.25 percent this year. Because the banks pay more for their money, they must charge more interest on the loans they make.

"Money is a little tight, but we will be able to take care of

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Rufus Martin Is Top DHIA Milk Producer

Rufus G. Martin, Ephrata RD3, was a three-way winner at this year's annual Red Rose Dairy Herd Improvement Association banquet held Tuesday at the Lancaster Farm and Home Center. Martin's Registered Holstein herd topped all other herds in the county both in milk and fat production. His 25-cow herd put out an average of 18,358 pounds of milk and 683 pounds of fat in the past year.

The next highest herd was owned by J. Z. Nolt, Leola RD1. Nolt's herd, also Registered Holsteins, produced an average of 17,322 milk and 655 fat.

Top prizes in breed categories were based for the first time this year on total milk production rather than butterfat, but there was also a prize awarded to the high fat herd. In addition to his herd award, Rufus Martin picked up the high Holstein herd and the high fat prizes. The high mixed herd was a 33.2-cow herd owned by Jacob S. Dienner, Gordonville, RD1. Dienner's miscegenistic bovines produced 17,167 pounds of milk and 604 of fat.

The top Brown Swiss herd is owned by J. Rohrer Witmer, Willow Street RD2. The Witmer herd tallied a total of 13,920 milk and 577 fat. The Jersey award went to Robert W. Ulrich & Son, Quarryville RD1, with 10,435 milk and 555 fat. K. D. and Else Linde, Oxford RD1, had the top Guernsey herd, with 11,872 milk and 548 fat.

In its annual report, the local DHIA compared 1973 costs and profits with the same figures for 1972. There were increases in every

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Robert Kauffman, Red Rose DHIA president.

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Planning, Ashlea Top Conservation Agenda

Aaron Stauffer, Ephrata RD1, was reelected chairman of the board of Directors of the Lancaster County Conservation district at the group's regular monthly meeting held recently at the Farm and Home Center. Amos Funk, Millersville RD1, was reelected vice-chairman, Nancy Burkhart was elected secretary-treasurer. Reelected to four-year terms on the board were J. Everett Kreider, Quarryville RD1, and Robert K. Mowrer, 204 Laneview Dr., Willow Street.

State laws requiring conservation plans for every Pennsylvania farm by 1977 were discussed at the meeting. Area conservationist Orval Bass pointed out that his present staff is totally inadequate to the task of preparing more

(Continued On Page 6)

Local Livestock Market, Auction News

Lancaster Market

Monday, January 14

	Cattle	Calves	Hogs	Sheep
Today	875	179	717	263
Last Monday	666	148	801	162
Last Year	623	127	614	221

CATTLE: Compared to last Wednesday, slaughter steers grading Choice and Prime 2.50-3.50 lower, Standard to average Good 50-1.00 lower; cows 50-1.00 higher; bulls 50-1.00 lower. Supply included about 792 in afternoon auction.

SLAUGHTER STEERS: High-Choice and Prime 1150-1350 lb. 48.50-49.85; Choice 950-1350 lb. 47.00-49.25, several mainly yield grade 2 49.35-49.85, four head 50.25-50.75; high-Good and low-Choice 44.85-47.50; Good 41.60-45.75; Standard and low-Good 38.50-41.50.

SLAUGHTER HEIFERS: Choice 900-1050 43.75-44.85; Good 40.60-43.50.

COWS: Utility and high-dressing Cutter 32.50-34.00, few 34.25-35.75; Cutter 31.00-33.50.

BULLOCKS: Choice 950-1250 lb. 44.85-46.50, couple 47.50-48.00; Good 43.25-45.00.

BULLS: Yield grade 1 1200-1800 lb. 45.50-48.00, several 48.00-48.85, couple 1310-1510 lb. 50.00-51.60, individual 2065 lb. 53.35; yield grade 2 1000-1600 lb. 42.50-45.50, few 41.50-42.50.

FEEDER STEERS: Around 80 head Choice 925-1075 lb. with Good to low-Choice slaughter finish 47.50-48.50, few 47.00-47.50.

VEAL CALVES: Vealers fully steady.

VEALERS: Prime 78.00-83.00; Choice 70.00-78.00; Good 62.00-72.00; Standard 52.00-62.00; Utility 90-120 lb. 40.00-46.00, 65-85 lb. 35.00-40.00.

SHEEP: Wooled lambs 50-1.00 lower.

WOOLED LAMBS: Choice 75-105 lb. 39.00-41.00, few 41.50-42.00; Good 60-100 lb. 34.00-39.00.

New Holland Horse Auction

Monday, January 14

Reported receipts of 544 head of horses, mules and ponies. Market steady with last week's market.

Load Kansas riding horses, 160-350.

Load Tennessee riding horses, 175-480.

Load North Carolina work horses, 355-520.

Locally consigned work horses, 425-660; mules 140-240; driving horses 180-450; riding horses 175-225; better horses 240-315.

Lightweight killers 18-22; heavyweight killers 23-25.

Mare ponies 20-45; colts 10-20; geldings 20-40; larger ponies 55-110.

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Vintage Auction

Tuesday, January 15

	Cattle	Calves	Sheep
Today	575	500	8
Last Tuesday	786	647	12
Last Year	845	604	8

CATTLE: Compared to last Tuesday, slaughter steers uneven, Choice and Prime 2.00-3.00 higher, Standard and low-Good no more than steady to strong; cows 1.00 to mostly 1.50 higher; bulls strong to 50 higher.

SLAUGHTER STEERS: Choice 950-1325 lb. 48.50-52.50, few 52.75-53.75; mixed Good and Choice 48.00-50.00; Good 44.00-48.00; Standard and low-Good 39.00-42.50, few low-Standard 36.50-39.00.

SLAUGHTER HEIFERS: Choice 850-925 lb. 44.00-46.00.

COWS: Utility and high-dressing Cutter 33.00-34.50, few 34.75-35.75; Cutter 31.00-34.00; Canner and low-Cutter 30.00-31.25.

BULLOCKS: Good and Choice 900-1200 lb. 45.00-47.00.

BULLS: Yield grade 1 1100-1600 lb. 45.50-48.75, few 49.10-50.00; yield grade 2 1000-1500 lb. 43.50-45.50, individual 2005 lb. 44.00.

VEAL CALVES: Vealers fully steady, instances 1.00 higher on Good and Choice, although Prime not fully tested.

VELAERS: Choice 68.00-75.00, couple Prime 76.00-81.00; Good 60.00-66.00; Standard 48.00-55.00; Utility 90-120 lb. 40.00-47.00, 65-85 lb. 35.00-40.00, few 55-65 lb. 33.00-34.50.

RETURNED TO FARM: Few 100-120 lb. Holstein heifers 55.00-63.50, few Utility Holstein heifers 80-110 lb. 45.00-52.50; 85 head 100-125 lb. bull calves 57.00-62.00.

SHEEP: Insufficient volume for a market test.

New Holland Dairy Auction

Wednesday, January 16

Reported receipts of 84 cows, and 22 heifers. Market steady with last week's market.

Load Pennsylvania cows fresh 530-725; springers 580-670.

Load Pennsylvania cows fresh 750-1050; springers 830-900.

Load New York State cows fresh 595-1030-springers 675-730.

Load Lucerne County cows springers 435-590.

Locally consigned cows 385-830.

Springing Heifers 380-585.

Open Heifers 260-310.

Lebanon Valley Livestock

Tuesday, January 15
Cattle 294

Compared with last Tuesday's market, slaughter steers grading Good & Choice steady to $1.50 higher. Slaughter cows $1.50 to $3 higher. Slaughter bulls about steady. Few High Choice & Prime slaughter steers 48.00-49.50, Choice 1000-1200 pounds 46.10-50.00, individual at 50.85, Good 44.25-46.00, few Standard 40.85-41.75. Choice slaughter heifers 42.00-43.60, few Standard 40.00-41.50. Utility & High Dressing Cutter slaughter cows 34.50-36.25, Cutters 32.50-34.00, Canners 30.00-32.75. Few Choice slaughter bullocks 45.85-49.10, Good 43.85-45.50, few Standard 42.85-43.60. Yield Grade 1-2 1500-1800 pounds slaughter bulls 44.75-46.25.

235 Calves

Vealers about steady; Holstein heifer calves $10 to $25 lower. Few Prime vealers 68.00-74.00, Choice 66.00-71.00, Good 55.00-61.00, few Standard 50.00-52.00, Utility 90-120 pounds 40.00-45.00, 70-85 35.00-39.00. Farm calves, Holstein bulls 90-130 45.00-57.00; few Holstein heifers 80-150 50.00-68.00.

Local Grain

Thursday, January 17

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, January 17, 1974, are as follows:

	Bid+	Offered+
Ear Corn, New	64.00	73.00
Shelled Corn	2.94	3.16
Oats, Local	1.25	1.45
Oats, Western	1.93	2.11
Barley	2.54	2.81
Wheat	4.34	4.57
Soybeans	5.41	5.90

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

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Lancaster Auction

Wednesday, January 16

	Cattle	Calves	Hogs	Sheep
Today	774	77	660	17
Last Week	682	29	398	16
Last Year	816	120	282	60
Wed.'s Auction	728	94	623	17
Last Wed.'s Auction	489	50	416	15

CATTLE: Compared to Monday, slaughter steers uneven, high-Choice and Prime mostly steady, low to average Choice strong to 50 higher, Standard and low-Good 50-1.00 higher; cows 50-1.00 higher; bulls 50-1.00 lower; around 135 Good to low-Choice slaughter steers sold as feeders.

SLAUGHTER STEERS: High-Choice and Prime 1000-1400 lb. 48.85-49.85; Choice 950-1300 lb. 47.60-49.85, load Choice yield grade 2 1200-1250 lb. 50.75-51.60; high-Good and low-Choice 1050-1325 lb. 46.50-47.50; Good 42.25-46.75; Standard and low-Good 39.10-42.50.

SLAUGHTER HEIFERS: Few Choice 850-1000 lb. 43.50-45.35; Good 38.50-43.00.

COWS: Utility and high-dressing Cutter 32.75-35.75, few 36.10-36.50; Cutter 32.25-34.75; Canner and low-Cutter 29.75-31.75.

BULLOCKS: Choice 950-1250 lb. 47.00-48.35; Good 44.00-46.00.

BULLS: Yield grade 1 1100-1600 lb. 44.00-45.85, few 46.25-47.85, couple 50.00-50.75; yield grade 2 1000-1500 lb. 42.50-44.50, few 41.50-42.50.

FEEDER STEERS: Load Choice and Prime 960-1025 lb. with Choice slaughter finish 49.50-50.35; around four loads Choice with Good to low-Choice slaughter finish 950-1125 lb. 47.25-48.50.

VEAL CALVES: Vealers mostly steady.

VEALERS: Prime 78.00-82.00; Choice 68.50-77.50; Good 60.50-70.00; Standard 49.00-59.00; few Utility 40.00-45.00.

SHEEP: Small supply wooled lambs about steady.

WOOLED LAMBS: Choice 105-120 lb. 37.50-38.50.

Regional Hay Prices

Monday, January 14, 1974

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay & Straw steady.

Alfalfa	55.00-60.00
Mixed Hay	40.00-50.00
Timothy Hay	30.00-40.00
Straw	35.00-38.00
Mulch	20.00-26.00

New Holland Auction

Thursday, January 17

	Cattle	Calves	Sheep
Today	1026	512	14
Last Thursday	808	395	23
Last Year	916	400	23

CATTLE: Compared to last Thursday, slaughter steers uneven, Choice and Prime 2.00-4.00 lower, with Choice yield grade 4-5 fully 4.00 lower, Standard and Good steady to 2.00 lower; cows unevenly steady; bulls 1.00-2.00 lower with bullocks mostly 4.00 lower.

SLAUGHTER STEERS: High-Choice and Prime 1100-1325 lb. 48.75-49.50; Choice 950-1300 lb. 46.75-49.00, few 49.25-50.75, Choice 1175-1425 lb. yield grade 4-5 44.50-47.00; high-Good and low-Choice 46.00-48.00; Good 42.00-47.00; Standard and low-Good 38.00-42.50.

SLAUGHTER HEIFERS: Choice 875-1050 lb. 42.75-44.25.

COWS: Utility and high-dressing Cutter 33.50-35.50, few 35.75-36.75; Cutter 32.00-35.00; Canner and low-Cutter 29.00-32.00.

BULLOCKS: Choice 950-1200 lb. 44.25-46.00, few 46.00-47.50; Good 41.75-44.25.

BULLS: Yield grade 1 1100-1600 lb. with a few 1600-2000 lb. 44.75-47.00, few 47.50-48.10, individual 49.85; yield grade 2 1000-1500 lb. 42.50-44.50, few 41.00-42.50.

VEAL CALVES: Vealers mostly steady.

VEALERS: Prime 78.00-82.00; Choice 68.00-77.00; Good 59.00-67.00; Standard 50.00-60.00; Utility 90-120 lb. 38.00-45.00, 65-85 lb. 36.00-40.00.

SHEEP: Insufficient volume for a market test.

Monday, Jan. 14

Calf Receipts - 107

Choice and Prime 68-77; Standard 47-67; Good and Low Choice 63-67.50; Common 20-46.50.

Monday, Jan. 14

91 loads of hay and 25 loads of straw sold as follows: (prices per ton)

Alfalfa 44.00-86.00, one at 100.00; Timothy 35.00-47.00; Mixed hay 33.00-75.00; Hay, 2 loads 36.00 and 41.00; Grass hay, 2 loads 36.00 and 68.00; Clover 35.00-62.00; Straw 40.00-55.00; Corn Fodder, one load at 46.00; Ear Corn, 4 loads 74.00-76.00.

Composite Report

Weekly, January 18

	Cattle	Calves
This Week	3400	1300
Last Week	3641	1225
Last Year	3557	1350

CATTLE: Slaughter steers uneven, high-Choice and Prime 2.00-4.00 lower, Standard and Good steady to 2.00 lower; cows closed the week mostly steady; bullocks 2.00-4.00 lower; bulls 1.00-2.00 lower. Supply included an estimated 35 per cent slaughter steers, 30 per cent cows, 15 per cent bulls, with the balance mainly feeder steers.

SLAUGHTER STEERS: High-Choice and Prime 1000-1400 lb. 48.50-49.85; Choice 950-1300 lb. 46.75-49.00, few 49.25-50.75, several on Tuesday 52.50-53.75; high-Good and low Choice 46.00-48.00; Good 42.00-47.00; Standard and low-Good 39.50-42.50, few low-Standard 36.50-39.00.

SLAUGHTER HEIFERS: Choice 850-1050 lb. 42.75-46.00; Good 38.50-43.50.

COWS: Utility and high-dressing Cutter 32.75-35.50, few 35.75-36.75; Cutter 32.00-35.00; Canner and low Cutter 29.00-32.00.

BULLOCKS: Choice 950-1250 lb. 44.25-47.00, few 47.50-48.35; Good 41.75-44.25.

BULLS: Yield grade 1 1100-1600 lb. 44.00-47.00, few 47.00-50.00, six head 50.00-53.35; yield grade 2 1000-1500 lb. 42.50-45.00, few 41.00-42.50.

FEEDER STEERS: Load Choice and Prime 960-1025 lb. with Choice slaughter finish 49.50-50.35; around 170 head Choice with Good to low-Choice slaughter finish 950-1125 lb. 47.25-48.50.

VEAL CALVES: Vealers unevenly steady. Demand fair for calves returned to farm.

VEALERS: Prime 78.00-82.00; Choice 68.00-77.00; Good 59.00-67.00; Standard 48.00-49.00; Utility 90-120 lb. 40.00-47.00, 65-85 lb. 35.00-40.00, few 55-65 lb. 33.00-34.50.

Green Dragon Hay

Friday, January 11

29 loads hay, including: Alfalfa, few loads 49.00-95.00; Timothy 35.00-47.50, one load 63.00; Mixed hay, few loads 41.00-64.00; Clover, one load at 65.00; Subble hay, one load at 56.00.

Four loads straw, few loads 44.00-54.00.

Corn, two loads 74.00 and 78.00.

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HOG PRICES

Lancaster Market

Monday, January 14

HOGS: Barrows and gilts steady to 50 lower.

BARROWS AND GILTS: US 1 200-240 lb. 45.50-46.00, few 46.25; US 1-2 200-240 lb. 44.75-45.25; US 2-3 190-255 lb. 44.00-44.50;

higher. US 1-3 190-235 pounds barrows & gilts 43.85-44.35, couple lots 44.60, 2-3 230-255 43.10-43.60. Few US 1-3 350-500 sows 35.00-38.00, few 2-2 400-500 33.50-34.75. Few Boars 30.00-34.75.

25 Feeder Pigs

One lot US 1-3 40 pounds feeder pigs 27.50 per head, one lot Utility 20 pounds 18.00 per head.

Vintage Auction

Saturday, January 12

HOGS 831: Compared with last Saturday's market. Barrows & Gilts Strong to $2.50 higher. US No. 1-2 200-230 lbs. 45.35-45.75, lot 46.10, No. 1-3 195-240 lbs. 44.75-45.25, No. 2-3 245-265 lbs. 43.50-44.10, No. 2-4 175-190 lbs. 42.75-44.00. SOWS: US No. 1-3 450-565 lbs. 36.00-37.25, few US No. 2-3 525-690 lbs. 34.35-35.10. Boars 31.85-34.60, individual at 30.60.

Wednesday, January 16

HOGS 500: Compared with last Wednesday's market. Barrows & Gilts 50 cents to $1 lower. US No. 1-2 200-240 lbs. 44.50-45.00, No. 1-3 200-250 lbs. 42.50-44.00. SOWS: US No. 1-3 300-575 lbs. 32.00-36.00. Boars (Heavy Weights) 31.00-32.00; (light weights) 34.00-37.00.

Leb. Valley Auction

Tuesday, January 15

331 Hogs

Barrows & Gilts $1 to $1.50

Lancaster Auction

Wednesday, January 16

HOGS: Barrows and gilts unevenly steady.

BARROWS AND GILTS: Couple lots US 1 220-230 lb. 45.50 : US 1-2 200-230 lb. 44.60-44.85; US 2-3 190-245 lb. 44.00-44.75; US 3-4 235-265 lb.

43.10-43.60; 255-265 lb. 42.60-42.85.

New Holland Auction

Monday, January 14

HOGS 1125: Compared with last Monday's market. Barrows & Gilts Strong to mostly $2 higher. US No. 1-2 200-240 lbs 45.00-47.00, 1-3 200-250 lbs. 44.50-45.00, No. 2-3 225-270 lbs. 42.00-44.50, No. 2-3 150-190 lbs. 40.00-44.50. SOWS: US No. 1-3 300-575 lbs. 34.00-38.00. Boars 32.50-37.00.

St. Louis Auction

HOGS: 5500.

Barrows and gilts fully 50

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week-To-Date	476,000	1,168,000	128,000
Same Period Last Week	478,000	1,218,000	133,000
Same Period Last Year	500,000	1,225,000	154,000

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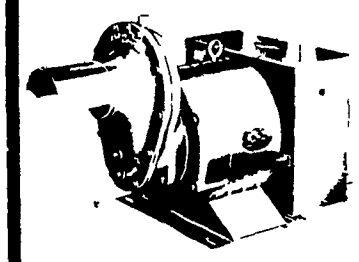

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New York Dressed Meats

Thursday, January 17

Daily distributive - less than carlot meat trade.

Compared with Wednesday: Choice and Prime steer and heifer beef $1 lower. Good grade scarce and steady. Veal and calf steady to weak, lamb weak, pork loins, picnics, butts and hams steady, spareribs $3 higher.

Moderate supplies clearing slowly and causing concern as wholesalers confronted with uncertainty of fresh meat clearance for this week. Demand holding very poor with prices under pressure throughout the list.

Steer Beef

Prime 600-900 pounds 82.50-83.50; Choice 600-700 82.50-83.50; 700-800 81.00-82.00; 800-900 80.00-80.50; Good 500-800 78.00-81.00.

Heifer Beef

Choice 500-700 pounds 81.00-83.00.

Calf (skin off)

150-350 Pounds

Choice 98.00-105.00; Good 87.00-97.00; Standard 82.00-86.00.

Veal (skin off)

Choice 90-150 pounds 114.00-120.00; Good 60-90 105.00-112.00; Standard 60-120 85.00-90.00.

Lamb

Choice and Prime 30.55 pounds 85.00-87.00; 55-65 83.00-84.00.

Choice Beef Cuts

Hinds (steer) 145-190 pounds 92.00-93.00; Arm Chucks 90-105 77.00-82.00; Ribs (7-rib) 34-40 80.00-90.00; Loins (trmd) 50-70 98.00-102.00; Rounds (steer) 70-95 100.00-104.00; Full Plates 47.00-48.00; Hinds (heifer) 120-170 89.00-92.00.

Fresh Pork Cuts

Loins (regular) 8-14 pounds 83.00-86.00; 14-17 81.00-84.00; Picnics (regular) 4-8 54.00-57.00; Boston Butts 4-8 70.00-72.00; Spareribs 3 lbs. down 74.00-78.00; Hams (skinned) 14-17 74.50-77.00; 17-20 72.00-75.00.

higher.

BARROWS AND GILTS: US 1-3 200-230 lb. 43.00-43.25; 230-245 lb. 41.50-43.00.

Peoria Auction

HOGS: 5000.

Barrows and gilts 50 to mostly 75 higher.

BARROWS AND GILTS: US 1-2 200-230 lb. 43.25-43.75; US 1-3 210-250 lb. 42.75-43.25.

Indianapolis Auction

HOGS: 2000.

Barrows and gilts 50, instances 1.00 higher.

BARROWS AND GILTS: US 1-2 200-240 lb. 43.00-43.50; US 1-3 200-240 42.50-43.00; 240-260 lb. 41.50-42.50.

Peoria Cattle

Thursday, January 17

Receipts this week 5700, receipts last week 5654, and receipts a year ago 4995. Compared with last weeks close, slaughter steers 1.50-3.00 lower. Slaughter heifers 1.00-3.00 lower. Cows 50-2.00 higher. Bulls fully steady. Receipts 60 percent slaughter steers, 30 percent slaughter heifers, and the balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 1150-1300 pounds yield grade 3-4, closing 47.00-48.75; 1275-1375 4-5, 44.00-45.00; load 1440 4, 44.00; few 1400-1550 4-5, Monday 40.75-43.00. Choice 950-1250 2-4, 46.50-49.00; couple loads 49.50-49.75, load 50.00. Choice 1200-1430 3-4, Monday 45.00-47.00; 1400-1500 4-5, 41.00-43.00, load 1728 41.00. Mixed Good and Choice 900-1300 45.00-46.50. Good 43.00-45.00. Standard and Good Holsteins 41.00-43.00. Load early mostly Good, 44.25.

SLAUGHTER HEIFERS: Choice and Prime 900-1100 pounds yield grade 3-4, closing 45.50-47.50, up to 48.50 early. Choice 800-1050 2-4, 45.50-48.25; part load 48.75; Monday four loads reached 49.00. Mixed Good and Choice 750-1100 43.00-45.50. Good 40.00-43.00.

COWS: Utility and Commerical 27.50-32.00. High dressing Utility 33.00-33.50; Few 34.00-34.50. Cutter 25.00-30.50. Canner 23.50-25.50.

BULLS: Yield grade 1-2, 1100-1800 pounds 37.00-40.50; few yield grade 1, 41.00.

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Futures Trading

(Closing bids as of Thursday, January 17)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
January				68.65
February	52.10	47.40		65.10
March			10.64	65.90
April	54.80	47.20	11.34	56.85
May			12.55	51.50
June	54.60	48.80		50.25
July		49.25		
August		47.75		
October	52.10	45.80		
November			6.53	
December	51.75	45.80		

Trend — Cattle are Lower, Hogs are Stronger, Potatoes are Stronger, and Eggs are Stronger.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Oklahoma City

Thursday, January 17

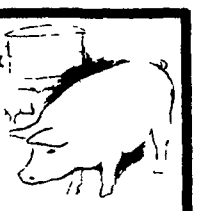
Same day last week 5,028
Same day last year 14,526

Moderately active, feeder steers over 500 pound mostly 1.00-3.00 lower compared to late last week, although some Choice and Prime 500-605 pound in small lots and part loads near steady; feeder heifers over 500 pound 2.00-3.00 lower, some sales 3.50 lower for the week; not enough feeder calves under 400 pound on offer to make a test of the trade; small supply feeder calves 400-500 pound 50 cents to 1.00 lower; majority receipts Good and Choice 500-900 pound steers and 500-650 pound heifers; Offerings include liberal supply cattle arriving from wheat pastures; fairly large attendance buyers.

FEEDER STEERS: Few small lots and part loads Choice 370-500 pound 55.50-60.00; Choice 500-600 53.75-57.00, few 500-550 Choice and Prime 57.25-58.90; 600-700 largely 51.50-56.00, few small lots and part loads 600-615 56.50-57.60; 700-800 49.75-52.50, small lot and two part loads 700-708 53.40-55.40; 800-998 47.25-51.60; Mixed Good and Choice 300-500 52.75-56.50; 500-700 49.00-53.00; 700-862 46.50-49.50; Good 500-770 45.00-49.50.

HOLSTEIN STEERS: Good 764-962 pound 42.25-46.00.

FEEDER HEIFERS: Few Choice 300-500 pound 47.75-51.80; 500-600 46.75-49.00; 600-700 46.00-48.00; few 700-777 43.50-46.50; mixed Good and Choice 338-500 44.25-47.75; 500-700 43.75-46.50; few Good 480-610 41.00-42.75.



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Omaha Cattle

Thursday, January 17

Slaughter steers 1.00-1.50 lower and heifers 1.50-2.00 lower. Cows closed 2.00-3.00 lower. Bulls strong to 1.00 higher. Small feeder supply 1.00-2.00 lower, mainly fleshy two-way steers.

Four day receipts 23,200 as compared 20,600 previous week and 21,600 a year ago Slaughter steers approximately 47 percent, heifers 30 percent, cows 9 percent, and feeders 11 percent.

STEERS: On Wednesday, two loads high-Choice and Prime 1152-1156 pounds yield grade 3-4 49.50, load same grade 1240 carrying considerable mud 48.50. Choice 1000-1250 2-4 closed 48.00-49.25, two loads 1110-1186 with few Prime 49.50; 1250-1350 3-4 46.75-48.00, load near 1400 4-5 46.00 Wednesday. Mixed Good and Choice 975-1250 47.00-48.25. Good 44.50-47.00. Standard and low-Good 42.50-44.50.

Average cost slaughter steers first three days 47.33 average weight 1145 pounds as compared 47.33 and 1160 pounds previous week and 40.75 and 1145 pounds a year ago.

HEIFERS: At low time on opening session, high-Choice and Prime 878-1134 pounds yield grade 3-4 46.75-47.50. At the close, Choice 850-1050 2-4 46.50-48.00. Mixed Good and Choice 800-1000 45.50-46.50 Small lots Standard and low-Good 41.00-42.50.

COWS: Utility and Commercial mainly 30.00-31.50, a few Utility dairybreds 32.00. Canner and Cutter 26.50-30.00, mixed Cutter and low-Utility 30.25-31.00. Shelly Canner 24.50-26.00.

BULLS: Yield grade 1&2 1400-1800 pounds 37.00-41.00 yield grade 1 41.50-42.50.

FEEDERS: Bulk of supply fleshy two-way steers, these 1.00-2.00 lower, largely in sympathy with sharp price downturn on slaughter cattle early in the week, Out-shipments from regular market trading approximately 2500 head as compared 1800 previous week.

Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

From Monday, January 14th to Friday, January 18th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Lge.	74	75	75	76	76
Large	74	75	75	76	76
Mediums	72	73	73	74	74
Pullets	67	68	68	69	69
Peewees	50	50	50	52	52
BROWN					
Fcy. Lge	76	77	78	81	81
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Lge.	69	70	70	71	71
Checks	45	45	45	46	47

Long tone — Steady to firm.

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NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	69	69
Class 3 - Medium	42 lbs.	65	66
Class 4 - Small	39 lbs.	57	58
Breaking Stock	48 lbs.	56	56
Checks	48 lbs.	47	47

Baltimore Eggs

Wednesday, January 16

Market firm. Prices mostly 1 cent higher. Carton orders for large and mediums fairly good. Supplies are adequate but in close balance with needs.

Cartoned Eggs: Prices to retailers, state graded (min one case sale)

White Grade A Large 82-88, mostly 82-84; White Grade A Medium 80-86, mostly 80-82.

Philadelphia Eggs

Wednesday, January 16

Prices unchanged to ½ cent higher on all sizes. Cartoning demand fairly good with best interest centered on mediums where promoted to 79 cents. Offerings of mediums short, large adequate to barely adequate where occasionally substituted for mediums, extra large fully adequate. Undertone fully steady to firm.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, Delivered: Store Door.

A Extra Large 79-81, A Large 78-80, A Medium 74-76.

Fogelsville

January 8, 1974

(Prices paid dock weights cents per lb.)

Hens, light type 8-14; Hens, heavy type 10-28, mostly 14-25; Pullets 20-33, mostly 25-32; Roasters 15-39, mostly 22-33; Capons 39-44, mostly 40-42; Ducks 47-64, mostly 52-60; Drakes 50½-67, mostly 58-65; Geese 61-65;

Turkeys - hens 52; Rabbits 59-95, mostly 75-85; Guineas 88-95; Pigeons (per pr.) 1.21-3.00, mostly 1.21.

Total coops sold 604.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 22 thruway. Exit at Fogelsville exit. North on stoplight in Fogelsville, turn left, proceed 1 mile.

Eastern Pa. & N.J.

Wednesday, January 16
Live Poultry

Prices lower on light type hens. Demand fair though unaggressive for ample offerings. Undertone unsettled and week. Offerings of heavy hens adequate for a limited call.

Prices paid at farm: Light type hens 7-9, mostly 8-9 in Pa., mostly 8-9 in N.J. Heavy type hens TFEWR.

Delmarva

Wednesday, January 16
Broiler-Fryer Market

Ready to cook movement continues very good with supplies short of full call despite record high slaughter today. Less than trucklot prices 1-2 cents higher on US Grade A and 1 cent higher on plant grade. Occasional bids as high as 40 cents for fill in reported unfilled. Advance interest fairly good with early trading centered on 37 cents. Live supplies remain ample though weights becoming more desirable. Undertone firm.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryers for delivery next week-Plant Grade 37-38. Pool trucklot prices for Thursday arrival: US Grade A 33-40; Plant Grade 37-38, mostly 37.

NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, January 15, 1974

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	78-83	78-82	76-82	62-71
Mostly	79-82	78-81	78-81	
NEW HAMP	78-85	77-84	75-83	67-74
Mostly	80-81	79-80	78-79	69-70
R. I.	83-84	82-83	82-83	71-72
Mostly				
VERMONT	81-88	80-87	80-87	TOO FEW
Mostly				
MAINE	81-83	80-82	80-82	69-71
Mostly				

+Includes Central & Western Sections Only.

TRY A CLASSIFIED AD

Ohio Shows Power at Penn Winternationals

Over 200 tractor pullers from some 15 states competed for over $24,000 in purse money at the 1974 Penn Winternationals Tractor Pulls held Jan. 17-19 at the Farm Show Arena in Harrisburg.

The event was sponsored by Trojan Seed Company in cooperation with the National Tractor Pullers Association. Three classes of competition were held Thursday night, Jan. 17. Below are the results of two of those classes, the 5,000 pound Super Stock and the 9,000 pound Modified.

The top five contestants in the 5,000 pound Super Stock class are all from Ohio. They are:

First: Bob Bussey, Sr., of North Canton, Ohio, driving an Oliver 88 - full pull, won 153'4" in pull off.

Second: Steve Seaburn, Sedalia, Ohio driving an International 460 - full pull, second place in pull off at 162'2".

Third: Joe Shaner of Millersport, Ohio, driving an Oliver 88, finishing 178'6".

Fourth: Sam Left of Hillsboro, Ohio, driving a Cockshut 40, finishing 178'2".

Fifth: Cutis Close of Bellevue, Ohio driving an International 460, finishing 141'7".

In the 9,000 Pound Modified Class, two Pennsylvania men placed 11th and 13th. The first five are as follows:

First: Lloyd McVey of Oakwood, Ill., driving a Massey 55 with a 426 Chrysler hemi engine, pull 146'2".

Second: Tom Colchain of Decatur, Ind., driving a Coop E4 with a 427 Chevy engine. Distance 136'7".

Third: Mike Rittinger of Circleville, Ohio, driving an International M with a Lincoln 430 engine, pulled 132'8".

Fourth: David Banter of Warren, Ind. driving a Cockshut 40 with a 427 Chevy engine, distance of 131'8".

Fifth: Dan Offutt of Bloomfield, Kentucky driving a MF30 tank engine, pulling 128'4".

Finishing 11th in this class was David Becker of Mount Joy, Pennsylvania. Finishing 13th in the competition was Vern Miller of Manheim, Pennsylvania.

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TUESDAY, JANUARY 22, 1974

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10:00 A.M. to 3:00 P.M.

An Outstanding Program Featuring:

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"CORN PRODUCTION"
Questions and Discussion

Harold E. Mengel

DR. DARWIN G. BRAUND, Director, Agway Dairy & Livestock Research and Development

Speaking On: "RESEARCH"
Questions and Discussion

Dr. Darwin G. Braund

Eugene Heilman, Monsanto Sales Representative

Speaking on: "Weed Control"
Questions and Discussion

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THE OLD FARMER'S ALMANAC

JAN. 21-27, 1974

More precip pelting and melting.

Remember, keep thermostats down; energy does not abound . . . LBJ died Jan. 22, 1973 . . . Big Midwest blizzard this week in 1967 . . . New Moon Jan. 23 . . . National Geographic Society founded Jan 27, 1888 . . . Average length of days for week, 9 hours 41 minutes . . Gold discovered Sutter's Mill, Calif., Jan. 24, 1848 . . . First American novel published ("Philenia") in Boston, Jan. 22, 1789 . . . Edison patented his lamp Jan. 27, 1880 . . . He that is enemy to beauty is foe to Nature.

Old Farmer's Riddle: Why is ice cream like a race horse? (Answer below.)

Ask the Old Farmer: My father used to forecast the number of snow storms we'd have in a winter. His formula was that he would count how many days there were from the first snow deep enough to track a cat 'til the full moon. Can you tell me how he figured? F.S., Butte, Montana.

He figured as many snowstorms as there were days from the first snow 'til the moon fulled. It's never worked for us.

Home Hints: To keep pictures from tilting on your wall, glue a small piece of foam rubber to each corner. Cut off the top of a plastic detergent bottle and use it as a funnel. *Riddle answer:* The more you lick it the faster it goes.

OLD FARMER'S WEATHER FORECASTS

New England: Week begins mostly clear and thawing, then light snow in mountains, rain mixed with snow latter part with 4-6" snow in mountains.

Greater New York-New Jersey: Cloudy and cold to start, then warming with light rain, end of week cold and rainy.

Middle Atlantic Coastal: Generally clear and unseasonably warm at first, then cloudy and cold; rain latter part, then clearing.

Southeast Coastal-Piedmont: Clear and cool to start, then warming, end of week cloudy with intermittent light rain and cooler.

Florida: Week begins mostly sunny and quite warm, then light rain, week ends sunny in south but rainy elsewhere.

Upstate and Western N.Y.-Toronto and Montreal: Thawing and showery at first, then snow and cold, end of week slightly warmer than normal with flurries.

Greater Ohio Valley: First part of week rainy and cold in west and partly sunny in east, end of week partly sunny in west and intermittent showers in east.

Deep South: Partly sunny and mild to start, then rain in northwest and central, mostly sunny and mild latter part, then rain in north and east.

Chicago and Southern Great Lakes: Warm light rain at first, then rain becoming mixed with snow and colder; end of week cloudy with flurries.

Northern Great Plains-Great Lakes: Snow to start, then very cold in west becoming very cold in east by midweek, light snow latter part with average cold in east and mild in west.

Central Great Plains: Week begins warm, then turning cold with snow, light snow all week in west; end of week cloudy and raw elsewhere.

Texas-Oklahoma: Rain and warm at first, then turning colder with some snow in north, end of week clearing and much warmer.

Rocky Mountain Region: Week begins snowy, 7-9" in central and 3-5" in east, and cold, then warming and clear in east, rain throughout region latter part.

Southwest Desert: First part of week partly cloudy and mild with highs in mid to low 60s, end of week sunny with highs near 70.

Pacific Northwest: Rain, heavy at times, all week accompanied by heavy snow in southern mountains and cold temperatures.

California: First part of week fair and mild in south, fair at first in north, then rain, showers in south latter part; rain in north continues to end of week.

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Pa. Auction Summary

Weekly Summary
19 Livestock Markets
Week Ending January 11

CATTLE 5986. Compared with 2507 head last week, and 6043 head a year ago. Compared with last week's market, slaughter steers mostly $1.75 to $3 higher, most advance on Good & Choice. Slaughter cows $1 to $2 lower. Slaughter bullocks 50 cents to $1.25 higher, instances $2.50 higher. Slaughter bulls $1 to $2 higher.

STEERS: High Choice & Prime 48.00-52.50, Choice 45.50-52.25, Good 42.50-46.50, Standard 39.25-43.40, Utility 35.25-40.90.

HEIFERS: Choice 42.00-45.80, Good 39.80-43.00, Standard 37.00-40.00, Utility 34.00-37.25.

COWS: Utility & High Dressing Cutter 31.50-35.30, Cutters 29.70-34.00, Canners 28.00-31.50, Shells down to 23.00.

BULLOCKS: Choice 46.00-48.85, Good 42.85-46.00, Standard 40.75-43.50, Utility 38.00-39.60.

BULLS: Yield Grade 1-2 1000-2000 pounds 41.75-47.35.

FEEDER CATTLE: Good 300-900 pounds feeder steers 41.00-57.50; Good & Choice 300-600 feeder heifers 42.00-50.00.

CALVES 3805. Compared with 1896 head last week, and 4063 head a year ago. Vealers uneven, mostly $1 to $2 higher.

VEALERS: Prime 72.00-82.00, Choice 66.00-74.00, Good 58.00-68.50, Standard 52.00-63.00, Utility 90-120 pounds 38.00-52.00, 70-85 34.00-41.00. Farm calves Holstein bulls 80-120 43.00-71.00; Holstein heifers 100-140 42.00-87.00.

HOGS 6407. Compared with 3740 head last week, and 5609 head a year ago. Barrows & Gilts steady to strong, instances 50 cents lower.

BARROWS & GILTS: US 1-3 200-240 pounds 41.50-43.70, few to 46.00, 2-3 195-250 39.50-42.00, 2-4 240-300 37.75-40.75, 2-4 130-185 36.00-40.50.

SOWS: US 1-3 300-550 pounds 32.50-41.00, 2-3 300-650 30.00-33.75. Boars 24.00-32.25.

FEEDER PIGS 1061. Compared with 577 head last week, and 958 head a year ago. US 1-3 20-35 pounds feeder pigs 10.00-25.00 per head, 1-3 35-50 18.00-31.50, 1-3 50-85 28.00-35.00 per head.

SHEEP 619. Compared with 352 head last week, and 877 head a year ago. Wooled slaughter lambs uneven, mostly steady to $2 higher. Choice 70-100 pounds wooled slaughter lambs 38.75-46.50, Good 70-100 31.00-38.50. Slaughter ewes 10.00-23.50.

Farm Calendar

Monday, January 21

7:30 p.m. - Meat Processors meeting, Farm and Home Center.

Tuesday, January 22

7:30 p.m. - Ephrata Adult Farmer meeting, "Marketing Contracts", Ephrata Vo-Ag Department.

7:30 p.m. - Manheim Young Farmers sponsor Seminar 3 on Farm Wiring, Manheim Vo-Ag Department.

7:45 p.m. - Young Farmer Business meeting and Recreation, Garden Spot High School Vo-Ag Department.

Wednesday, January 23

7:30 p.m. - Dairy Replacement Housing and Management meeting, Farm and Home Center.

Thursday, January 24

12 Noon - Mount Joy Farmers Cooperative meeting, Hostetter's Banquet Hall, Mt. Joy.

6:30 p.m. - Annual meeting of the Farm and Home Foundation of Lancaster County, auditorium of Farm and Home Center.

7:00 p.m. - Eastern Lancaster County Adult Farmer welding course, Garden Spot High School Vo-Ag Department.

7:30 p.m. - Manheim Young Farmers sponsor Seminar 4 on Farm Wiring, Manheim Vo-Ag Department.

Planning, Ashlea Top

(Continued From Page 1)

than 5000 plans by 1977. "We'd need 11 more full-time men to do the job," Bass told the directors.

Several alternatives were discussed, but there was no action taken other than a general agreement to continue studying ways of preparing conservation plans for every one of Lancaster County's 6000 farms. Presently, only about a thousand of these have plans. One solution would be to have individual farmers contract with private firms for the preparation of plans. Many conservation contractors, it was noted, presently do a good deal of the planning. Another alternative discussed was to have area vo-ag teachers work with farmers in preparing plans.

Chairman Stauffer commented that getting the plan was only the first step, and farmers should remember that they've got to implement their plans if they want to meet legal requirements.

James Olson, area conservationist who is responsible for Lancaster and several other counties, said that a new man should arrive in the county by late spring to replace Frank Lucas who recently transferred to Huntington County.

New Holland's Ashlea Village housing development has been a perennial topic on the district meeting agenda. At the latest meeting, it was reported that the sewerage treatment plant for the borough of New Holland is still not adequate for the increased load that would be produced by a development like Ashlea Village. It was reported that letters from the district have been written to both Governor Milton Shapp and Department of Environmental Resources head Maurice Goddard about the situation.

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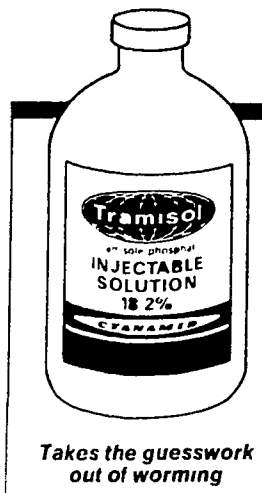

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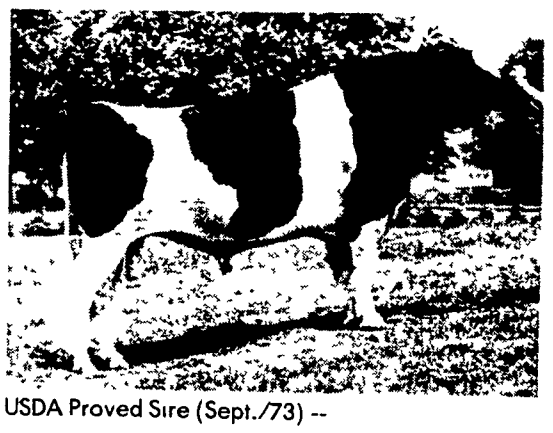


USDA Proved Sire (Sept./73) --

27 Daus in 25 Herds Ave	15,872M	3.84%	610F,
Actual Increase/Herdmates	+1,010		+62,
Pred. Dif (58% rpt.)	+595	+ 10%	+37,

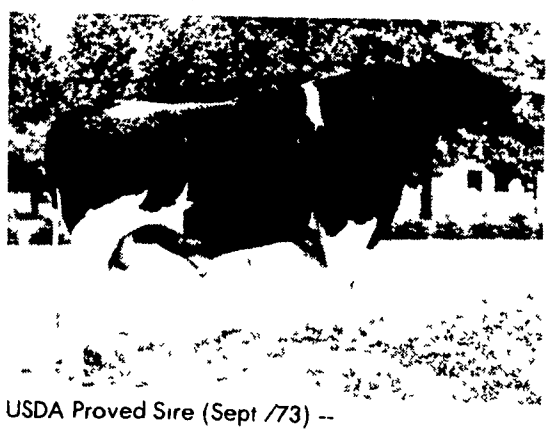
+$54 per lactation above breed ave. herdmates, Type improves mammary system, legs & feet, rump

15H128 WINTERthur Hector Ivanhoe Van

Very Good -- 88 & Production Qualified

A Winter Daughter

Stonerdale Winter Faith -- n cl 2 6y 358d 2X 16,780M 626F, Owner Titus Stoner, Landisville, Pa



USDA Proved Sire (Sept./73) --

10 Daus. in 2 Herds Ave	18,743M	3.79%	711F,
Actual Increase/Herdmates	+1,627		+61,
Pred Dif (20% rpt.)	+366	+ 01%	+14,

+$26 per lactation above breed ave herdmates, Type 20 Cl Daus Ave 81 4, +1 00 PDT, improves strength, fore udder, legs & feet, rump

15H171 Minnechaug Glenafton HERCULES

Very Good -- 88 & Gold Medal

A Hercules Daughter

Kinglea Herc Ilene -- GP (83) 2 7y 365d 2X 18,420M 799F, Owner John King, Jr., Church Hill, Md

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Quarryville	786-7381			Dillsburg	432-4534
				Fawn Grove	382-4805

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Clothing Workshops Scheduled at F&H

A series of 12 clothing workshops have been scheduled to be held in the Extension Training Center, located in the basement of the Farm and Home Center, 1383 Arcadia Road, Lancaster. If you wish to enroll in one or more of the workshops, fill in the registration form at the end of this article with your check (made payable to "Agricultural Extension Service"). Classes will be filled on a first come basis. Check each workshop for the registration deadline.

Beginning Clothing Construction

A series of six classes for those persons who have little or no experience in sewing. Basic fundamentals will be taught. Cost $15.

Workshop 1. Classes will be held from 1:00 to 3:00 p.m. on Wednesdays, April 10, 17, 24, May 1, 15 and 22. Registration deadline April 4.

Intermediate Clothing Construction

A series of six classes for those who have mastered the basic fundamentals of sewing. Techniques include shirts, interfacing, collars and cuffs, buttonholes, etc. Cost $15.

Workshop 2. Classes will be held from 1 to 3 p.m. on Wednesdays Feb. 6, 13, 27, March 6, 13, 27. Deadline Feb. 1.

Cutting-to-Fit

A series of eight classes showing how to alter a basic pattern to fit your figure and drafting your own pattern. Techniques mentioned above are pre-requisites. Cost $20.

Workshop 3. Classes will be held from 9:30-11:30 a.m. on Mondays, Feb. 4, 11, 18, 25, Mar. 4, 11, 18 and 25. Deadline Jan. 29.

Workshop 4. Classes will be held from 7-9 p.m. on Mondays, April 8, 15, 22, 29, May 6, 13, 20 and June 3. Deadline April 2.

Pant Coordinates

This course will include a thorough study of jackets, blazers, cardigans, overblouses and vests, both lined and unlined. Also, instruction with knits, fur-like fabrics and leathers. Cost $12.50.

Workshop 5. Classes will be held from 9:30-11:30 a.m. on Thursdays, Feb. 7, 14, 21, 28, March 7. Deadline Feb. 1.

Beginning Tailoring

Series of eight classes presenting the basic principles of construction involved in tailoring a professional looking wool suit or coat. Cost $20.

Workshop 6. Classes will be held from 1-3 p.m. on Mon., Feb. 4, 11, 18, 25, March 4, 11, 18 and 25. Deadline Jan. 29.

Creative Knits

Series of eight classes presenting the techniques necessary to achieve professional results with knits. Cost $20.

Workshop 7. Classes will be held from 7-9 p.m. on Tues., Feb. 5, 12, 19, 26, March 5, 12, April 2, 9. Deadline Jan. 30.

Workshop 8. Classes will be held from 9:30-11:30 a.m. on Mon., April 1, 8, 15, 22, 29, May 6, 13, 20. Deadline March 27.

Pants that Fit

Six classes to learn how to draft your own basic pants pattern. How and when to line, and working with plaids and patterns. Cost $15.

Workshop 9. Classes will be held from 7-9 p.m. on Wed., Feb. 6, 13, 20, 27, March 13, 20. Deadline Feb. 1.

Workshop 10. Classes held from 9:30-11:30 a.m. on Thurs., March 14, 21, 28, April 11, 18, 25. Registration deadline March 8.

Menswear

Four classes designed to present professional techniques used to construct men and boys' slacks, shirts, vests, ties, using double knits. Cost $10.

Workshop 11. Classes held from 9:30-11:30 a.m. on Wed., Feb. 6, 13, 27 and March 6. Registration deadline Feb. 1.

Tailoring Sport Jackets.

Five classes presenting techniques which will give professional looking results when constructing sport jackets. Cost $12.50.

Workshop 12. Classes held from 9:30-11:30 a.m., Wed., March 13, 27, April 10, 17 and 24. Registration deadline March 7.

Unless you hear from the Extension Service, attend the first class scheduled for the workshop in which you enrolled.

REGISTRATION FORM

Please return to: Doris W. Thomas
1383 Arcadia Road, Room 1
Lancaster, Penna. 17601

I would like to enroll in the following workshop (s)

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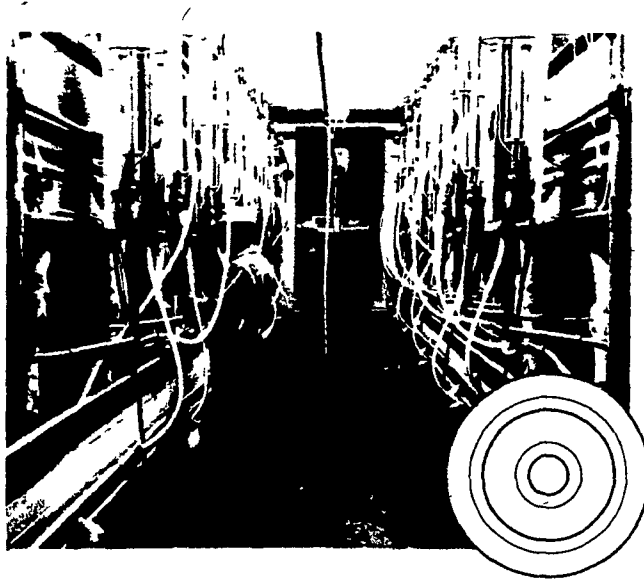

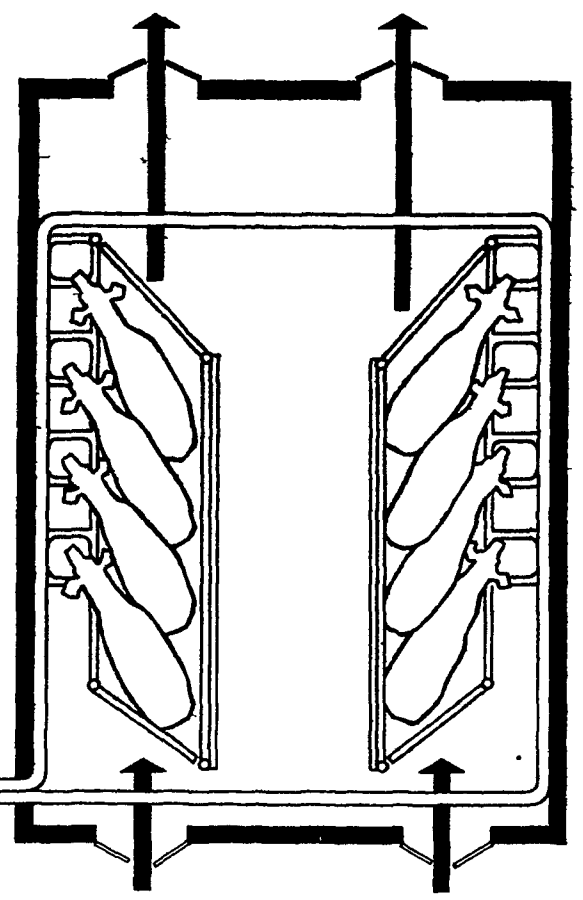

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FARM TRENDS

(Continued From Page 1)

to a pound of wholemilk, had reached 1.18, its lowest level since 1955.

By October dairy farmers were culling their herds at a 3 percent rate, the highest level since 1970, sending cows to slaughter and, in some cases, getting out of the business entirely. Cow numbers have been decreasing steadily over the years, but the declines generally were offset by increased per-cow output. But last year, for the first time in 30 years, per-cow output declined 0.3 percent. This was because high-protein feed costs climbed to prohibitive levels, and farmers fed their animals less nutritious feeds.

Not surprisingly, dairymen are keeping a closer eye on feed costs this year than they have in recent years. What happens to those costs will depend on the size of this year's crops of soybeans, corn and other feedstuffs and the export demand for them.

But these crops won't be harvested until the second half of the year. Because of this, milk output is expected to decline through the first half of 1974. The first-half drop might be enough to cause total output in 1974 to decline from 1973.

Some dairy specialists had been optimistically predicting steadily improving milk-feed ratios since August, but last month the ratio reversed its trend and tightened again to 1.52, after having improved to 1 61 in November.

Government policies are aggravating the supply situation, some dairymen contend At the start of the year, President Nixon raised import quotas to allow additional imports of 100 million pounds of cheddar cheese products during the first quarter to ease high retail prices Imports had been limited by Congress to 10 million pounds annually.

This action comes on the heels of several similar import relaxations last year, all of which "further discourage domestic milk production," says Patrick B. Healy, secretary of the National Milk Producers Federation. This "never-ending flood of subsidized imports" is adding to the U.S. dairy farmer's lack of confidence, Mr. Healy asserts. "They are leaving and will continue to leave the milk-production business in unprecedented numbers," he says

Fulton Grange 66 Celebrates 100 Years

Fulton Grange 66, which has 260 members largely from the southern end of Lancaster County, held their centennial banquet Friday, January 4, 7 p.m. at the Memorial United Methodist Church, Quarryville. 140 people were in attendance for the festive occasion.

Master of ceremonies was Charles G. McSparran who is Master this year and also filled that position on three other occasions in the past. He is the third generation to head this organization. His grandfather, James G. McSparran, served as the first Master when Fulton Grange organized January 2, 1874 and his father, John A. McSparran, not only served as Master of this Grange for four years but also was Master of the Pa. State Grange for 10 years.

The invocation was given by the Chaplain, Gyles H. Brown. Donald Trimble served as song leader and Glenn Hough as organist. A past Master, Robert Armstrong, gave Centennial High lights. Some of the highlights in the past 100 years were their cooperative purchasing for the members, legislation, forming a Junior Grange, purchasing a meeting place and community service. The Grange also has been a strong force promoting education, religion, patriotism and community service, as well as being a fraternal and social organization.

Mrs. J. Everett Kreider and Mrs. Donald Trimble, accompanied by Glenn Hough, sang "Do You Know My Jesus?"

J. Collins McSparran, who served as Master of Fulton Grange on two occasions, as Master and secretary of the Pa. State Grange and treasurer of the National Grange, gave an address reminiscing at first the intelligent discussions at Grange meetings, contests, entertainments, parties and suppers. He said "I can never repay the Grange what it has done for me", citing how Fulton Grange was instrumental in securing lower electric rates and promoting legislation that has benefited farmers. He spoke out in favor of the Pa. Milk Control Board and compared the food value and the price of milk with that of soft drinks. He also spoke of the present trend of putting the small farmer out of business.

He expressed concerns about ecology problems and the controls put on by ecologists. Also of the cost of government, mentioning the fact that our state payroll increased by 300 million dollars this past year. He spoke of the lack of morality and said "out of the aims of the Grange has been the development of a better manhood and a better womanhood."

Speaking of the community service of the Grange, he said "I'm proud of the record of this (Fulton) Grange in the past years." He mentioned by way of example occasions when Fulton Grange secured medical Doctors and veterinarians when there was a great need in the community. Finally, he admonished the members "No matter what you put in this Grange you'll take out far more than you'll ever put in it in self satisfaction."

An original poem "Centennial Reminiscence", composed by Mrs. J. Marlin Kreider, was read by Mrs. Jesse Wood. Glenn Hough rendered an organ-piano selection "Battle Hymn Of The Republic." Chaplain Gyles Brown pronounced the benediction.

Mrs. J. Stanley Stauffer Jr. distributed 16 table centerpieces to some of the ladies. Some of them were made or contributed by Mrs. Anna Armstrong, Mrs. Virginia Beck, Mrs. Chester Eckman, Mrs. LaMar Heim, Mrs. Richard Holloway, Mrs. Clifford Holloway Jr., Mrs. David Knight, Miss Judy Longenecker, Mrs. J. Collins McSparran, Mrs. Alfred Overly, Mrs. William Rhoades, Mrs. Howard Steinberg, Mrs. Charles Tindall Jr. and Mrs. Ira Welk. Wheelbarrow favors were made by Mrs. J. Marlin Kreider, Mrs. Marion Eckman and Mrs. Wilmer Black. Mrs. George Hough and Mrs. W. Harold Graybeal made a mural that served as a backdrop for the speakers table.

The centennial committee, Mrs. J. Stanley Stauffer Jr., Norman Wood, Miss Joyce Galbreath and Mrs. Jesse Wood, were in charge of the banquet which was served by the church ladies. They have planned for an anniversary program for May 4 when National Master John W. Scott and State Master A. Wayne Readinger will speak and a centennial pageant will be given. They are preparing a Grange history and a centennial souvenir booklet which will be published for the centennial program.

Fulton Grange No. 66 will hold their regular meeting January 14 when the lecturer, Miss Joyce Galbreath, will present a centennial program.

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Herr Reports on Project SHUD

Glenn Herr, production manager, Pennfield Farms, has been doggedly researching, planning and experimenting with methods to convert poultry manure and its odors into a usable product that will benefit the environment and the poultryman. Herr's dried poultry waste or SHUD project is a necessity today and although Pennfield is one of the first in the nation to create a sound working program, many universities, government agencies and private enterprises have begun to recognize the importance of dried poultry waste.

A lot of waste has been raked, scraped, churned and aerated in the past few years and Herr feels he can reflect on the progress, success and future of dried poultry waste at Pennfield Farms. Admitedly, poultry waste is a problem and Pennfield set their goals high to solve and altogether eliminate the-enigma. Herr is optimistic that Pennfield is well on its way to achieving that goal now, and continues to research for improvements to the existing method to reach it even sooner.

Illuminating on the present dried poultry waste procedure, Herr explained that Pennfield Farms had converted their manure handling system from a liquid, untouchable, odoriferous mass into a touchable and nearly odor-free saleable end product is in excess of five percent nitrogen and thirty-five percent protein.

Herr has given numerous speeches and prepared many papers on the program. Visitors from all over the United States and several foreign countries have visited Pennfield Farms to see the system at work and to analyze possibilities of converting their systems.

Herr emphasized that to date the market has been totally for organic fertilizer, but becasue of the interest of universities such as Penn State and Michigan State, government projects such as USDA Research Center at Beltsville, Maryland, and private organizations, he is quite encouraged and excited about potential uses for dried poultry waste.

Herr feels the ultimate use for dried poultry waste will be as foodstuff, preferably for cattle and sheep. His impression is that all involved should be encouraged about the future of the product. Because of the protein needs throughout the world, the Food and Drug Administration is keenly aware of the possibilities and hopes are high that the FDA will grant an early approval of using dried poultry waste as livestock feed.

In addition to the promise of financial gain from dried poultry waste, the ecological benefits play an important role in processing this commodity. The advantages to the farm itself and the community are obvious. Since the conversion, Pennfield Farms has experienced a significant reduction in fly population and substantial decrease of odor.

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Rufus Martin Is Top

(Continued From Page 1)

category, especially feed. In 1972, the average total cost of feed for one cow was $333. In 1973, the cost was $433, or an increase of about 23 percent. The value of product above feed cost was $528 in 1972 and $485 in 1973, a decline of about 9 percent. Increases in the number of animals producing and in the average milk and butterfat production kept the decline in returns from matching the increase in feed costs. Value of product produced per cow in 1972 was $851, compared with $918 in 1973, a gain of about 8 percent.

In his "State of the Association" message to the hundreds of DHIA members in attendance, president Robert Kauffman said that the cost of tests will likely rise in the near future. He also said that the assiciation's $6168 deficit for the year had been planned by the directors. Kauffman pointed out that the association had built up a reserve fund in excess of $25,000 two years ago, and the directors felt this was an excessive amount. They decided to pay part of an increase in the cost of doing business out of this reserve, a move which forestalled some increases in testing fees.

Fees will have to be raised soon, though, Kauffman said because the assiciation can't continue to operate at a deficit. Also, the DHIA supervisors are due a pay raise, a supervisor retirement program, partly funded by dairymen, is expected to be implemented soon, and other costs are also increasing.

Kauffman concluded his message with the statement that he expects the directors to adopt a revised feed schedule at the February meeting.

Take Care in Selecting Non-Food Items

If you're looking for ways to reduce your grocery bill, look to the non-foods first. Non-food items account for at least a fourth of the average consumer's grocery bill. Non-food products generate about as much business as meat, poultry and fish sales. A supermarket can count on taking in about as much money from sales of housewares and household supplies as from dairy products. If you are trying to economize at the grocery store, remember to take care in selecting non-food items too. Get in the habit of pricing deodorants, detergents, toothpaste and other items on a unit basis or cost-per-ounce. Many times you can make substantial savings on these products by purchasing one brand over another, or by buying larger sizes, or by comparing prices with discount department stores.

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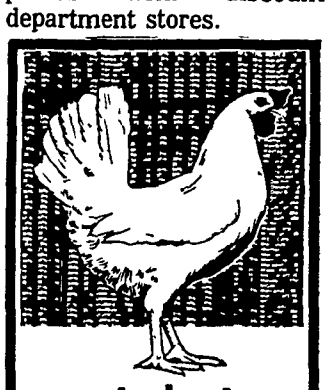

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Good Way to Work

The nation's farmers, especially in grain-producing areas of the country, should find reassuring a study conducted for the Department of Agriculture. The study concludes that, "barring major unexpected problems," this fiscal year's projected railroad shipments of grain for export can be completed on schedule. As of mid-September, 1973, 23 percent of the estimated exports had been shipped, compared with 15 percent at the same point during the previous fiscal year.

The Department of Agriculture's favorable forecast for grain shipments reflects the persistent long-range efforts of the rail industry to expand plant and equipment to meet growing requirements of shippers. Statistics on this expansion are generally missed in the daily news, but they are impressive nonetheless. For example, major American railroads added 1,215 diesel electric locomotives to their fleet during the first nine months of 1973. New engines put into service totaled nearly 3 million horsepower -- a substantial increase over the horsepower of locomotives retired from service. Further, orders for new and rebuilt freight cars during the first nine months of 1973 continued to far outstrip the pace set during the comparable period in 1972. Orders through September totaled over 71,000, compared with 36,000 during the same period of 1972.

The railroads are directing every available resource to the task of meeting the needs of U. S. agriculture in the months and years ahead, just as they are working to meet the requirements of shippers generally. It is the private enterprise way of doing business -- not to be found wanting when the chips are down. The railroads are a private enterprise industry, and they propose to remain so despite the difficulty of too much government regulation.

Scuttling the Free Press

The lead article of the January, 1974, Reader's Digest deals with a matter of bread-and-butter concern to every newspaper and magazine publisher in the nation and their readers. Last September, the U. S. Postal Service announced its intention to more than double in three years second-class postal rates applying to both magazines and newspapers. Many people believe the increases will go higher -- perhaps to 300 percent or more.

This could mean the end of the line for thousands of magazines and hometown newspapers whose role in educating and informing the American people is more crucial to the maintenance of liberty than ever before in the history of our nation. As an educational service, Congress has, since 1782, maintained special low rates for magazines and newspapers which permitted them to be mailed at less than cost and thus be available to the vast majority of our people. In 1973, this support totaled $190 million, less than $1 per capita But now, under the Postal Reorganization Act of 1970, the Postal Service is required to charge rates that will, in its opinion, make nearly all classes of mail pay their own way by 1976. It is obvious that the Congress did not foresee in 1970 that this would mean that second-class rates would be tripled in a five-year period. The nation's magazines and newspapers cannot absorb these increases. If they pass them on, the very people who most need continuing education will be deprived of it.

To ease the immediate financial jolt, the Digest article recommends that legislation be passed phasing in the payment by magazines and newspapers of their full postal cost over a period of eight years instead of three. Bills to accomplish this have been introduced in both houses of Congress by Senator Gale McGee (Wyo.) and Representative James Hanley (N.Y.). For the longer run, Congress should review its basic decision to make the nation's newspapers and periodicals pay full mailing costs. It is difficult to see how anyone can stand by a decision almost certain to kill off a major segment of the free press in America. Write your Congressmen -- let them know what you think.

Food Can't Be Free

Because food is a necessity some people have the tendency to consider the price of food in a different light than almost anything else They somehow feel that what they pay for groceries should be a matter not of economics but of simple humanitarianism In short, food should be cheap and easy to obtain, simply because people must have it to live

The president of the American Farm Bureau Federation, Mr. William J. Kuhfuss, observes that, "Adequate food supplies in this country long have been taken for granted because the U. S. agricultural plant has performed so efficiently that we have piled up surpluses and this has meant cheap food for consumers . . " Now it must be recognized that farming, like any other business, must have an opportunity to earn a fair return on its investment. It takes about $610,000 to buy and equip an 800-acre corn-soybean farm in Indiana. Crop-producing farms in other areas of the country show a similar pattern of large capital requirements. Add to this the fact that inflation has pushed up farm production costs to all-time highs, and it obviously becomes the sheerest sort of demogoguery for anyone to promote the idea that food can somehow be produced without regard to the laws of supply and demand and price -- and profits -- that govern the operation of any other enterprise experiences like the way Christmas mail was handled this year, and there will be reason for hope that improvements can be made.

What all of this means is that on questions of employment, practices, postage rates, delivery practices and similar items, the Congress has determined it should stay out of the mail business as much as possible. This does not mean that a Congressman cannot approach the Postal Service with an idea he feels has merit. He can and should always be able to do that.

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Control Drafts

Cold drafts may cause many health problems with young farm animals and with the milking herd of cows. In the case of young pigs, calves, or lambs a cold draft is one sure way of having a number of health problems. In the case of the milking cow, a cold draft will often bring on serious cases of mastitis. We urge all producers to check on the air movement from windows and doors; men with heavy clothing and heavy boots may not notice the draft; however, a little time spent in these areas lightly dressed and without heavy footwear might reveal more air movement than previously realized. Drafts must be eliminated for best results unless the barn or shed is open handling more mature animals.

To Follow Drug Regulations

Users of animal's drugs are urged to read the label and observe the required withdrawal times listed. The proper use of these materials should give good results. If regulations are not followed, then complaints will no doubt bring more restrictions and the possible removal of the material from being used. Producers have the responsibility of using drugs and antibiotics properly. Mis-use will jeopardize the product, the farmer, and the future use of these materials. If in doubt, producers should check with their veterinarian.

To Be Careful With Snowmobiles

Operators of snowmobiles have enjoyed considerable activity in the past week; in some cases they have overrun the community and trespassed on the property of others. I would urge that permission be given by the property owner before the snowmobile should be operated on the land of other people. Operators of these machines should respect the rights of others and obtain permission to drive on their land. Also, folks riding a snowmobile should dress warm and dress suitable in case you have to walk back home or walk for help. Complete knowledge of the terrain and countryside is also necessary to avoid serious accidents.

To Use Underground Circuits

Underground electrical circuits to farm building, light posts, and other equipment eliminates the possibility of wires coming down during ice or wind storms. Also, the absence of overhead wires gives a better appearance and fewer clearance problems. The types of wires and cables used for underground installations will no doubt cost more per foot, but the improved appearance and the minimum possible problems in the future could make this method more desirable. Cables for interior wiring should never be used. Contact the local power company official or electrician for details on cables to use and proper installation.

ED ESHLEMAN'S WASHINGTON REPORT

The Postal Service has just come through its busiest time of the year. There seems to be general agreement that nationwide many of the mail handling problems experienced last Christmas season had been sorted out by this year's rush. Some localized foul-ups occurred, but the overall situation was pretty good.

It is a little early to tell whether such things mean that the independent Postal Service created by Congress a couple of years ago is going to work. But, in between the two sessions of the 93rd Congress, I thought it might be a good time to discuss with you some details and some misconceptions about this agency.

When I first went to Congress in 1967, one of the problem areas mentioned most often to me was the Post Office Department. Nearly everyone agreed that something had to be done about postal reform, and most solutions included taking the mail service out from under the wing of Congress.

So, that's the route we went. About two and a half years ago the independent Postal Service replaced the old, politically-oriented Post Office Department.

In all honesty, the new agency did not stop the complaints. If anything the complaints grew louder. The basic change was that Congress no longer had direct power to do anything about the problems.

Evidently there are many people who are not aware of the fact that Congress, as a whole, or individual Members of Congress have very little influence in Postal Service matters. I say that because some folks still come to their Congressman expecting him to remedy what they see as mail delivery problems.

If we want the Post Office free from congressional influence, we will have to accept as a consequence that an individual Congressman can no longer use "political pull" to bring about changes in postal affairs.

It is still an open question whether freeing the mail from political interference will result in better service. I happen to think we were right in ending postal politics, but the Postal Service still has to prove that it can do the job better than it was done before. A few more

THE BIBLE SPEAKS

BY LAWRENCE W ALTHOUSE

THE VIEW FROM YOUR KNEES

Lesson for January 20, 1974

Background Scripture John 13 1 20, 31-35
Devotional Reading 1 John 3 11 18

Many years ago I read a story attributed to Edgar DeWitt Jones A great scholar visiting Copenhagen, Denmark, visited the cathedral to see the famous statue of Christ by the renowned Danish sculptor, Thorwaldson As have many of us, the scholar has seen a number of photographs of this famous statue, identified by the outstretched hands of Christ by the Master's side and the slightly bowed head, as well as the scripture that often serves as its caption "Come unto me, all ye that labor and are heavy laden "

Rev. Althouse

"You must kneel down . . ."

The scholar stood in the silence of the cathedral and examined the statute in detail A small boy standing nearby noted that the scholar seemed dissatisfied with what he saw. Summoning his courage, the boy approached the scholar and said· "You must go close to it, sir. You must kneel down and look up into his face" The surprised academic did as the child suggested and, kneeling before the statue, he saw for the first time the beauty and inspiration of the sculptured face of Jesus

Remembering this story, several years ago when I was in Copenhagen I was anxious to see the statue for myself Whether or not the story was true, I found that the boy's advice was sound it is only in kneeling before the statue that one can find the inspiration that Thorwaldson intended

This story might very well serve as a parable, for we cannot truly see and appreciate Jesus Christ until in humility and commitment we have knelt before him We gain a different perspective of the Christ from our knees

An example

Nor is this less true of our fellow men. When we "look down" on someone, we cannot help but get a distorted view Yet, if we approach this same person with a Christlike humility we get a different—and much truer—perspective altogether

This is what Jesus was teaching his disciples during his last hours with them In a sense, it was a farewell dinner and Jesus had the opportunity to make a "farewell sermon" But instead of preaching, Jesus gave them an example assuming the role of a humble servant, he knelt and washed their dusty feet

Actually, this was something that they should have done for each other In all probability however, they had failed to do so each feeling this task beneath him What a shock, then, for the Master to begin to perform the task they were too proud to attempt As always, Jesus was teaching them, not only with words but also acts

"For I have given you an example, that you should do as I have done to you" (13 15) So Jesus challenges us to humble ourselves and from our knees catch a different view of both life and our brother

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service)

Try A Classified Ad It Pays!

HARRISBURG MEMO . . .

To: *The People of Pennsylvania*

From: *Milton J. Shapp, Governor*

Mrs. Eva M. Carney, Apollo RD3, writes that she is distrubed that her three small children must leave for school in the dark now that we have changed from Standard to Daylight Savings Time.

Governor Shapp: "I understand completely how parents feel and have urged school board directors across Pennsylvania to change the starting time for classes.

"By March when we will have more light in the morning hours the situation will rectify itself, but in the meantime I, too, am concerned about the increased risk to children. The risks are there, either walking or bicycling or being struck by a car, the fears and confusion caused among very young children, and the ever present danger, especially in urbanized areas, of child harassment by criminal elements.

"Each school board should carefully evaluate its local situation. If local school boards ignore parental urging for this change then I recommend the parents contact the state Department of Education and make them aware of this fact.

"I have instructed the Education Department to inform all school boards that they have the power to set school hours as long as the schedule is consistent with state requirements."

J. Roy Burkhart, New Holland, RD1, writes that he observed a state employe exceeding the 55 mph limit on Route 222 earlier this month. He wants to know if state employes "practice what they preach."

Gov. Shapp: "I have informed all cabinet members and state employes that this administration will not tolerate the exceeding of the new 55 mph speed limit on Pennsylvania highways.

"While it shouldn't be necessary to have me tell them, all state officials and legislators must obey the state's speed limit just like any other citizen. There's no justification for any double standard here."

"The circumstances involving the state employe you allege was speeding will be investigated."

Mrs. Peggy Jones of Glenolden writes that she "is sick and tired of spending so much money on milk" and wants to know what can be done about it.

Gov. Shapp: "Since taking office, this administration has fought hard to reduce or abolish minimum retail milk prices set by the state.

"Unfortunately, our proposal never got anywhere in the legislature; the courts overturned one such reduction, and in the past six months inflation has pushed retail prices higher than the minimum for the first time in recent years.

"Coupled with our ever growing national inflation is the fact that federal price orders are now a more significant influence on wholesale and retail milk prices than the others set by the state milk marketing board.

"My most recent appointment to the Milk Marketing Board, Peter Elish of Washington County, who will serve as board chairman now gives this administration clear control of the board. The other appointees are Harry E. Kapleau, executive Secretary; Nina Gowell of Pittsburgh, and J. Lin Huber, a Shaffer administration appointee.

"In the months ahead, I am hopeful we will be able to make the needed changes which will give the consumer a break on the cost of milk as well as provide a fair margin of profit for both the milk farmer and the dealer.

"While the state cannot overide federal policies in this matter, we intend to do all we can and double our efforts to convince Washington, D. C. that the consumer is indeed fed up with the high cost of one of life's necessities."

(Questions to the Governor should be sent to him at the Office of the Governor, Harrisburg, Pa. 17120.

Removing Scratches from Iron

Scratches on an iron's sole plate can be smoothed with very fine sandpaper or fine grit steel wool. To avoid damaging the sole plate, don't allow sharp objects or hard, rough surfaces to come in contact with it. Be sure to rest and store your iron standing on its heel rest.

Farming Frontiers '74 Being Presented Here

"Farming Frontiers '74", a film program devoted to the business of farming, is being sponsored throughout the area by John Deere dealers. The films will be shown in the dealerships, and door prizes will be presented at the conclusion of each program.

The program includes "Furrow-on-Film" subjects which show the latest developments in farm management. These films provide guidance which could affect your plans today and in the vears to come. Also included will be motion pictures showing new John Deere 35 to 70-hp Tractors, Disks and other farm equipment being introduced for 1974.

A 15-ampere John Deere Battery Charger and two John Deere Weather Vanes will be given away as door prizes.

Area John Deere dealers include: A.B.C. Groff, Inc., New Holland; Landis Bros. Inc., Lancaster; Shotzberger's, Elm; Wenger Implement, Inc., the Buck; Adamstown Equipment, Mohnton, and M.S. Yearsley & Sons, West Chester.

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PH. 273-4506

Federal LAND BANK Association

LEBANON COUNTY DHIA MONTHLY REPORT

A cow in the herd of Bare Brothers Dairy completed the highest lactation. 2 Hoke produced 24,473 pounds milk, 814 pounds butterfat with a 3.3 percent test. Second high lactation was completed by a cow in the herd of Sonnen Acres. Sari produced 23,329 pounds milk, 831 pounds butterfat with a 3.6 percent test.

LACTATION RECORDS OVER 600 LBS. FAT
DECEMBER, 1973

Owner-Name	Age	Milk	Test	Fat
Kenneth I. Sellers				
Florence	7-7	15,451	4.4	682
Russel Z. Bomberger				
136	6-8	16.265	5.2	845
Harold G. Bollinger				
Irene	6-10	14,063	4.3	605
Dianne	5-3	19,133	3.8	725
Edna	4-11	19,329	4.0	770
Hubert S. Miller				
P. Belle	10-6	17,140	4.2	724
Nellie	6-2	16,312	3.8	623
M, H. & E. E. Houser				
Jackie	5-5	16,629	3.6	603
Maggie	5-2	15,983	3.8	604
A. Moyer & A. Brandt				
18	6-7	16,143	3.8	614
Warren A. Bucher				
Effie	6-3	14,659	4.4	640
Harvey T. Bomgardner				
Alvina	8-3	18,037	3.3	602
Emma	5-2	18,333	3.7	678
View	7-7	18,031	3.5	638
Marvin K. Meyer				
Lynn	3-6	17,787	3.9	704
Maurice M. Bennetch				
72	5-4	16,920	3.8	645
William R. Meyer				
197	11-4	19,575	3.2	629
H 113	5-4	19,947	3.1	616
31C	3-5	18,168	3.6	650
Simon S. Gingrich				
49	5	17,512	3.6	630
Ernest Wagner				
128	5-9	19,639	3.9	766
133	5-5	18,325	3.4	627
141	5-6	17,433	3.7	649
Cyrus Y. Bomberger				
255	4-6	13,649	4.6	627
Ralph D. Shirk & Sons				
Rita	5-9	18,433	3.8	706
Design	7-4	14,975	4.4	661
Judy	4-6	16,553	4.1	684
Irvin H. Kreider				
Peggy	8-8	16,745	3.8	635
Stella	5-10	15,578	4.3	667
Sonnen Acres				
Sari	7-8	23,329	3.6	831
Harold Wampler & Son				
86	4-2	14,534	4.1	600
100	6	18,160	4.1	737
Warren L. Lentz				
10	5-4	15,007	4.0	603
Abram T. Lefever				
Janet	8-1	15,704	3.9	613
Bell	5-10	18,627	3.4	633
Darkest	5-3	15,664	4.0	623
Tammy	3-4	17,044	3.8	648
Irvin Horst				
Judy	7	18,485	3.6	657
Mark H. Bomberger & Son				
7 A	9-2	16,278	4.5	727
1	6-5	15,811	4.1	641
31	5-2	14,330	4.4	627
34	4-4	16,294	4.0	657
Bare Bros. Dairy				
19	10-2	19,956	3.2	638
41	13-2	21,461	3.6	770
54	6-3	21,096	3.4	710
2 Hoke	9-1	24,473	3.3	814
Mark C. Patches				
39	7-5	15,720	4.3	672
49	6-11	20,093	3.4	678
29	4-3	16,653	3.8	631
71	4-1	16,900	3.8	640
Isaac E Zimmerman				
Judy	4-3	16,511	5.0	833
Polla	2-7	16,665	3.9	644
Joy	2-2	14,665	4.1	607
Ginnie	2-3	16,325	3.9	633
Millie	2-3	20,339	3.6	727
Verna	2-2	16,391	3.8	618
Norman Kline				
B. Soupy	9	19,624	4.1	802
L. Soupy	8	16,124	4.0	652
Gretta	6-10	18,551	3.3	607
Lucky	7-11	18,106	4.1	746
Girl	4	15,151	4.1	627
Ann	3-4	15,619	4.1	643
Vetamere Farm				
Lolly	4-11	18,040	3.8	682
Weidler Brothers				
Nan	7-1	17,857	3.9	694
Richard E. Houser				
Hannah	5-8	16,743	3.8	631
Geo. & Vincent Arnold				
51	3-4	16,212	4.0	641
Ivan M. Weiler				
Ruthann	6-1	14,736	4.4	642
George R. Showers				
132B	6	19,728	3.6	710
Elmer M. Martin, Jr.				
Limpy	3-2	15,842	3.8	604
43	5-6	14,300	4.5	640
Floyd Halteman				
Lass	5-4	18,458	4.1	762
Robert Martin				
Amy	3-11	18,457	3.4	625
Phares Musser				
41	8-5	15,568	3.9	601
Lewis M. Werner				
29	8-2	17,424	3.5	606

U.S., Pa. Potato Stock

Stocks of potatoes stored in Pennsylvania on January 1, 1974 totaled 2,400,000 hundredweight (cwt.) according to the Crop Reporting Service. This is 14 percent more than the record low stocks a year earlier.

These stocks represent potatoes held for all uses by Pennsylvania growers, local dealers and processors.

Total U.S. stocks on January 1, 1974 was 128.9 million cwt., four percent less than the 134.3 million cwt. on hand a year earlier. Disappearance from the 1973 fall production of 252.0 million cwt. to January 1, 1974 totaled 123.1 million cwt., eight percent more than the 114.5 million marketed during the comparable period a year earlier.

Seminars Scheduled

Farmers and ranchers from 15 states are expected to participate in a marketing and management seminar at Decatur, Illinois February 21-22. The seminar is sponsored by Professional Farmers of America.

The objective of the seminar is to update farmer knowledge on the food and energy crises, to improve their managerial skills, and to give producers from various parts of the nation an opportunity to exchange profit ideas for 1974.

Herd Summary
Average Daily Production Per Cow

	Days On Test	No. Cows	Percent Cow Days In Milk	Milk lbs.	Percent Fat	Fat lbs.
Bare Bros. Dairy	31	76.8	89.6	50.9	3.9	1.98
Isaac E. Zimmerman	34	17.0	90.0	45.0	4.3	1.94
Earl Zimmerman	36	39.1	84.9	50.6	3.8	1.94
Richard E. Houser	33	39.0	89.9	44.3	4.0	1.75
Edwin E. Funck	38	34.8	84.9	44.0	3.9	1.72
Mark C. Patches	32	72.8	89.7	45.1	3.8	1.72
Robert Martin	33	30.9	81.8	42.9	3.9	1.69
Harvey T. Bomgardner	34	92.3	85.9	43.8	3.8	1.65
Galen Bollinger	29	73.8	91.5	45.4	3.6	1.65
Gideon A. Fisher Jr.	29	27.0	82.0	46.3	3.5	1.62
Harold G. Bollinger	34	52.1	75.5	39.9	4.0	1.60
John H. Stick	30	29.5	93.3	37.2	4.3	1.60
Mark H. Bomberger & Son	35	53.6	81.5	40.5	3.9	1.58
Ernest Wagner	32	40.8	81.6	40.5	3.9	1.57
Irvin Horst	21	57.4	92.3	43.1	3.6	1.56
Mark Hitz	32	57.3	85.9	40.0	3.9	1.56
Oscar Van Lieu	34	35.6	90.0	41.2	3.8	1.56
Cyrus Y. Bomberger	33	164.4	92.0	39.5	3.9	1.55
Ralph D. Shirk & Sons	34	72.8	80.4	38.6	4.0	1.54
Ernest P. Detweiler	28	39.0	86.9	39.1	3.9	1.54

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Dec. Milk Base Price Is Up 23c

The December uniform price for base milk increased 23 cents to $9.30 from the previous month according to Andrew G. Marvin, local field representative for Inter-State Milk Producers Cooperative. Excess milk showed a decrease of 5 cents to $6.90.

In comparison to December levels one year ago base milk was up $1.98 and excess up $1.40.

The weighted average price for the market was increased by $1.95, above December 1972.

A total of 377.1 million pounds of producer milk was pooled in December of which 63.16 percent was sold as Class I, showing a decrease of 6.16 percent of deliveries made in November, and a decrease of 1.7 percent under December a year ago. 7897 Order No. 4 producers provided 12.16 million pounds per day to dealers during December, averaging 1541 pounds per day per farm.

Seminar participants will also have an opportunity to take part in futures market training sessions.

Dr. Neil Harl, popular Iowa State U. economist and attorney, will consider several legal aspects of modern farming including: enforcing contracts, how to protect yourself from liability suits, your liability for employees, and other topics.

J. N. "Chris" Christianson, Phoenix, Ariz. management consultant, will provide tips on the personal side of management: motivation, employee relations, personal satisfaction and other areas.

Registration for the seminar begins Wednesday evening, February 20. Registration fee is $125. Reservations may be made by writing or calling Professional Farmers of America, 219 Parkade, Cedar Falls, Iowa 50613.

Professional Farmers of America is a service organization headquartered in Cedar Falls, Iowa. The organization is holding another national meeting in Des Moines, Iowa on March 7-9. This meeting will be the World Food Conference and will focus on supply and demand factors.

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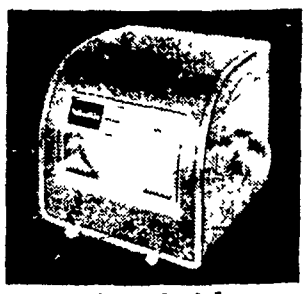

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AGWAY PETROLEUM CORP.
DILLERVILLE RD.
LANCASTER, PA.
PH. 717-397-4954

Work-at-Home Schemes Can Victimize Consumers

Consumers who are interested in earning money at home should watch out for work-at-home schemes that will put money in other people's pockets, not theirs, Bureau of Consumer Protection Director Joel Weisberg warns.

"There is really a very limited market for home workers," Weisberg said. "But people are taken in by claims of high income for what seems to be only a small investment. It is tragic that the victims of these schemes are often the aged, the handicapped, the poor - those who are confined to their homes and want to be useful and productive citizens."

Weisberg said that the Bureau recently charged three Pennsylvania mail order firms with operating an illegal pyramid marketing plan based on a fraudulent work-at-home scheme. The companies advertised through newspapers, national magazines and direct mail solicitations that persons could earn between $100 and $300 weekly in their spare time at home stuffing and addressing envelopes.

The Bureau charged that those responding to the ads were required to pay $20 each and were sent quantities of the same circulars to which they themsleves had responded, soliciting others to stuff envelopes. The Bureau also alleged that the three firms misrepresented the home work, exaggerated its earning potential and failed to deliver materials or make refunds after receiving payments.

Weisberg urged consumers to be expecially wary of companies that promise large profits for little work, ask for money before providing further information, require home workers to buy products for resale, pay no salary, or refuse to give names of others who have worked for the company so that their experiences can be checked.

The Bureau issued the following tips:

— Don't fall for ads requesting a small sum of money just to find out what the employment offer is. Many swindlers simply never reply and keep the money you send them.

— Remember, you may not be paid for the work you do. Some companies sell instructions and materials for making items which you then have to sell yourself to make a profit. Other companies may promise to purchase what you make if the finished product is "acceptable" but then reject every single article as "not up to our standards."

— Watch out for the envelope stuffing scheme. You are asked to buy the advertisements you mail out and the company usually does not pay you unless other consumers buy the company's product as a result of the ads you sent.

— Beware of firms that require you to purchase a sewing machine, a correspondence course, or other goods or services. You are the one who will have to find a market for the finished product. In addition, the item that is being sold to you may be of poor quality or have an inflated price.

Using leftover Bits of Cheese

What do you do with those bits and pieces of slivers of cheese that are leftover, dried, uneven and assorted? Grate these leftover pieces of cheese and store in a glass jar. Use for flavoring white sauce, sprinkling over salads or topping casseroles.

MEMO
HAY, STRAW and EAR CORN SALE
EVERY MONDAY
AT 11 A.M.
New Holland Sales Stables, Inc.
Phone 717-354-4341

U.S., Pa. Milk Production

Milk production in Pennsylvania during December was 545 million pounds, five percent more than in November, but three percent less than in December last year according to the Crop Reporting Service.

The number of milk cows in the Commonwealth during December was 665,000, the same as last month, but two percent below December of a year ago.

Milk produced per cow averaged 820 pounds in December compared with 780 pounds in November and 830 pounds in December last year.

United States milk production during December is estimated at 9,100 million pounds, three percent less than a year earlier. U. S. average milk production per cow during December was 804 pounds, compared with 807 pounds in December 1972. During December there were 11.3 million milk cows on farms, down 3 percent from December a year ago.

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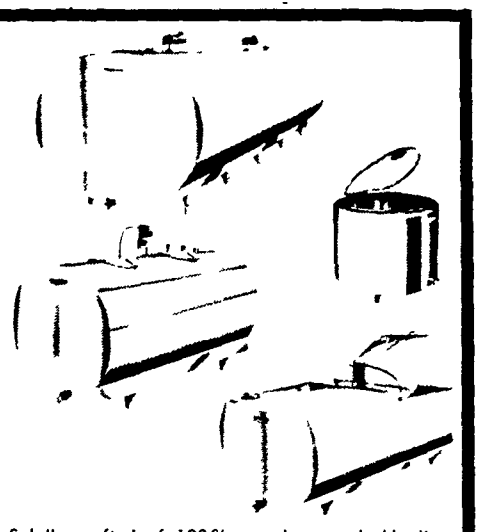

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Lean Meat Is Favored By Consumers

Dramatic changes have occurred in recent years in the ype and carcass quality of meat animals. The shortlegged, ompact, deep bodied, fat animals that were popular in the ast are no longer desirable—both from the aspect of conomical production and consumer satisfaction.

Consumers tend to favor the resulting leaner meat because f a growing awareness of the relationship between calories n the diet and human weight, says Dr. John H. Ziegler, ssociate professor of meat science at The Pennsylvania tate University.

Livestock producers also favor the modern meat animal, e reports, since they realize that this type is a faster and nore economical weight gainer than the old type animal. The ew-type animals have less outside fat and a higher perentage of edible meat.

Changes in meat animals were described recently by Dr. Ziegler and W. C. Keck, graduate assistant in animal industry, in a special foods issue of "Science in Agriculture," the quarterly magazine of the Agricultural Experiment Station at Penn State. Copies are available free from the Agricultural Mailing Room, 112 Ag. Adm. Bldg., University Park, Pa. 16802.

From all indications, today's livestock yield higher percentages of leaner meat at earlier ages, the authors observed. "This fact may be one of the most significant changes occurring with meat animals and their products. If this change continues, livestock producers will be able to increase total red meat production more by improved breeding and feeding than by increasing livestock numbers on farms.

They indicated that more than two-thirds of all beef cattle in the U.S. are grown on concentrated rations which, for the most part, yield rapid gains and desirably finished meat animals at younger ages than previously. The top three grades for beef are Prime, Choice, and Good. In the last 25 years, the amount of beef graded as Choice has more than doubled to make up 59 per cent of all beef produced. Prime and Good grades have remained fairly steady at about four per cent and 16 per cent, respectively.

Ability to feed and market cattle at higher grades and younger ages was shown in a study of 352 crossbred steers and heifers. The animals were fed and managed for maximum, rapid production with the most favorable amounts of forages and cannery wastes.

These cattle were extremely mature at about 14 months of age with less than one-half inch of outside fat. They lacked enough marbling to get into the Prime grade but were higly acceptable by taste panel standards. The study was a cooperative project between the College of Agriculture and the State Correctional Institution at Rockview.

Dr. Ziegler indicated pork production is even more noteworthy than beef with revolutionary changes occurring in the last 30 years. The pork industry concentrated largely on breeding and management practices to reduce carcass fat.

The early weight gains of a meat animal are primarily lean tissue which is both rapid and economical. Thus, the simple practice of marketing hogs at earlier ages and lower weights than previously has increased pork quality from the standpoint of youthful tenderness and reduce fatness.

Selection for leaner hogs has also helped. Between 1940 and 1970, such changes yielded modern pork with about one-fifth more protein, one-half less fat, and one-third fewer calories.

Many hogs raised at Penn State are ready for market at 5 months of age, somewhat parallel to the modern beef production picture. Research continues, largely to make hog gains still more rapid and economical.

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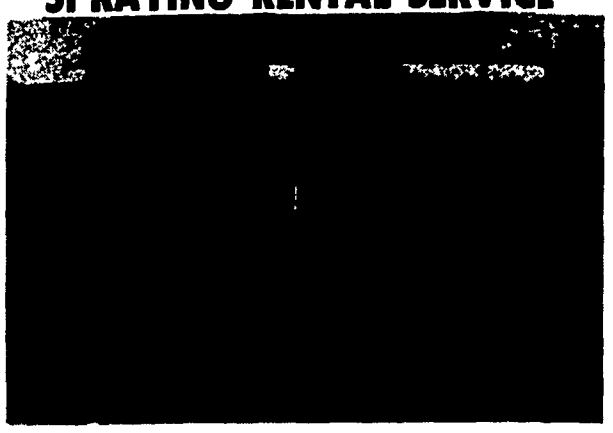

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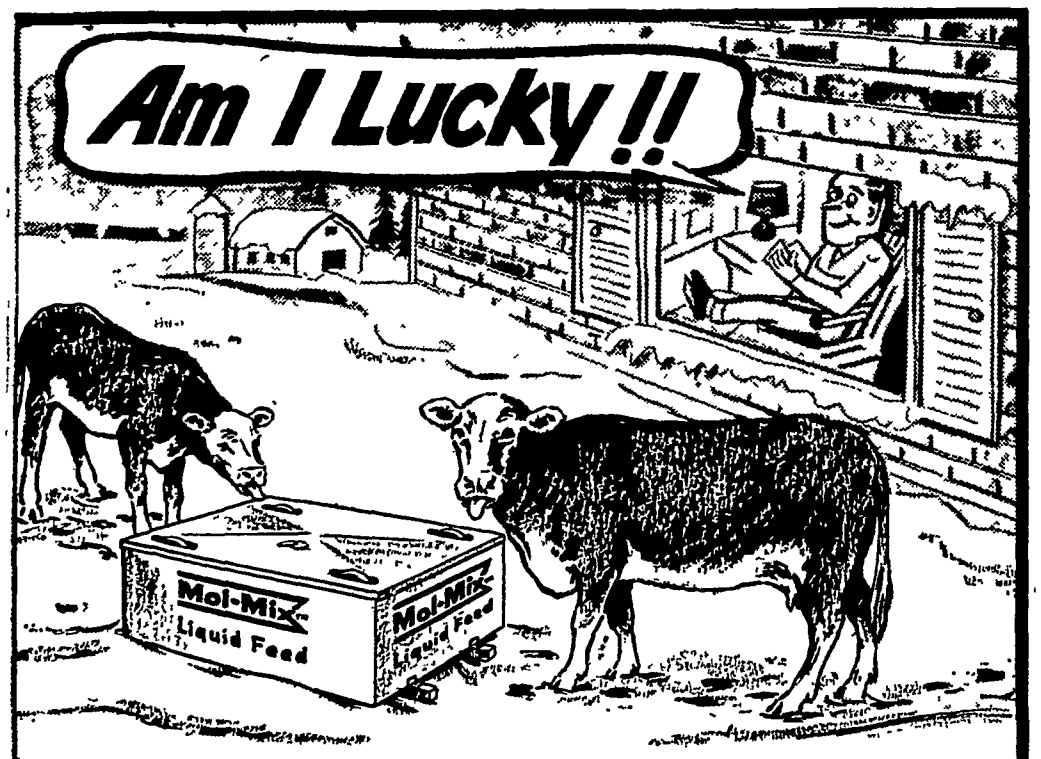

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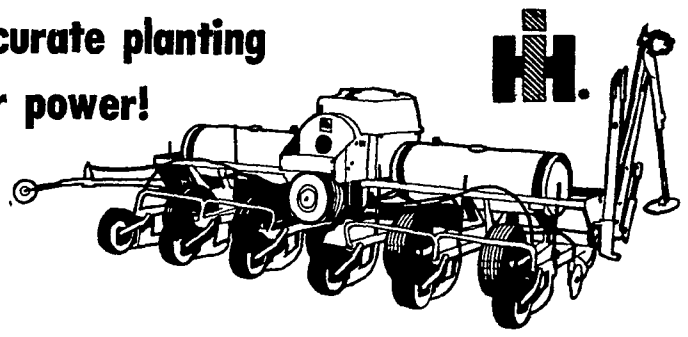

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Getting More Acres to the Gallon

Something new has been added to crop management planning: how to work more acres with every tankful of fuel.

As the energy crisis tightens, fuel economy is becoming a priority consideration in growers' planning and programming crop management for this spring. There are, of course, numerous ways to save fuel. In farming these can range from how you operate your equipment to what you put on the crop as well as the way you apply it.

Tractor operation is a major factor in fuel consumption, and several important guidelines to improving efficiency are readily available from your farm supplier. Some of the most important tips on saving tractor fuel are:

— Operate your tractor at full loads at rated engine speeds (full throttle).

— When not carrying full loads, decrease speed and shift into a higher gear.

— Avoid lugging or overloading the engine. If the engine lugs down in speed when you start shifting up, shift into a lower gear.

— When moving over the road or traveling between fields, open the throttle. Slower speeds do not save fuel and extend operating time.

— Avoid fuel spillage when loading tanks. Minimize gas evaporation by keeping storage containers tightly sealed. Keep diesel clean by checking tank filters.

— Keep equipment tuned-up and in good operating condition.

— Application: switch to weed and feed combinations where practical. Tractors are easily rigged up to till soil, apply herbicide and insecticide, and liquid fertilizers for an all-in-one operation.

"Weed and feed" not only saves fuel by combining two or three trips over the field, but valuable time and labor at the busiest time of the year. According to Stauffer Chemical Company, good weed control can save you fuel, too. Get the weeds early in a preplant feed-and-weed operation. Incorporating the herbicide into the soil, along with the fertilizer, offers better assuarnce of effective weed control, the company says. This, in effect, minimizes the chances of a weed breakthrough and the need for a second cleanup or salvage treatment later on.

Good control also reduces the possibility of a weedy field slowing down harvest and stressing the combine, another fuel waster.

Cleanliness Stressed at Swine Health School

Martin K. Miller of Mount Joy and Clarence Oberholtzer of Elizabethtown attended a two day Swine Health School held at the Holiday Inn at Richmond, Va. They were accompanied by their wives. The meeting was conducted by Dr. W. D. Knutson, DVM from Salsbury's Laboratories, Charles City, Iowa who used many slides during his lecture session.

Many precautions, not realized in the past were given to those interested in having profitable success with their marketing animals.

The importance for a program of extreme cleanliness in and around the living quarters of the animals was stressed. Signs of disease were carefully described as well as wise treatment of those troubles which may appear.

Proper nutrition is of paramount importance. This careful, daily concern and care will result in having meat which is lean and less fatty. This will give the housewife the delicious pork which she enjoys to serve to her family.

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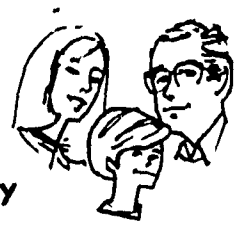
ENERGY SAVERS from the WISE FAMILY

by Penny, Paul & Larry



This week is car tune-up week at the Wise house. Paul changed the air filter, replaced the spark plugs and distributor points and adjusted the ignition timing.

Did you know that a tuned car averages six percent better fuel economy than an untuned car?

Other items that need periodic maintenance for fuel economy are the carburetor, cylinder compression and lubrication.

The car will last longer and will give better mileage if its maintenance requirements are followed.

Changing Paul's driving habits has helped save fuel and will prolong the life of the car, too. No more fast starts that can use up to 15 per cent more fuel than moderate acceleration from a stop.

The biggest energy use in the Wise home, as in most homes, is the heating system. No matter what fuel you use, the conservation measures we've taken can help you stretch your heating dollars.

A properly insulated home with storm windows and doors and weather-stripping can save as much as 55 per cent in fuel and heating costs over a similar house without the added protection.

Storm doors and windows pay for themselves in heating savings over a few seasons. A dead air space, excellent insulation, is formed when they are used.

We've added weather-stripping and caulk around all the windows. And after our last fire in the fireplace, I made sure the damper was closed to prevent drafts.

The throbbing sounds of the stereo frequently greet us when the house is empty.

Larry is the culprit, and he is guilty of a common waste of enerty – leaving radios, TV's and stereos on when no one is listening. He comes home from school, turns on the stereo and then goes outside.

Blazing lights all over the house really irritate Paul. We should all make it a habit to turn off lights when we leave a room.

Replacing the bulbs with ones of less wattage also helps conserve electricity. Your use of the lamp will determine the wattage necessary; experiment to see if a dimmer light is still effective.

Doing dishes is a never ending household chore. To save some energy, we've stopped using the power drying cycle of the dishwasher. The dishes air dry in the machine just as well and it saves the energy needed for power drying.

Penny has also changed some of her practices in the laundry. Instead of always using the clothes dryer, she's gone back to hanging the clothes out on nice days. The chothes smell so much fresher it's worth the extra effort!

When she does use the dryer during bad weather, Penny has started taking the clothes out when there is still some moisture in them. Overdrying wastes energy and is hard on fabrics. Clothes that are nearly dry go on a clothes rack placed near the dryer to finish air drying

Mrs. H. N. of Emmaus has sent one of her favorite energy savers. She suggests using nightlights in hallways and bathrooms to cut down on use of overhead lighting. Sleepy eyes adjust more readily to the dimmer light, too.

(This is one of a series of columns on energy conservation. Reader suggestions are welcomed and should be sent to the Wise family in care of this newspaper.)

If you receive unsolicited merchandise through the mail, make sure it's not something you inadvertently agreed to buy, says the Bureau of Consumer Protection. If you did not order it, you're not obligated to pay for it. It's illegal to mail unsolicited merchandise except items which are from charitable organizations asking for contributions.

Treat your credit cards with caution, says the Bureau of Consumer Protection. Keep a record of your credit card numbers in a safe place. If a credit card is lost or stolen, notify the card issuer on the form provided by the credit card company. Or send a telegram or certified letter. Once you've done this, you're not responsible for charges resulting from its unauthorized use. In any case, you're responsible only for charges up to $50.

INA will be Sponsor of National 4-H Programs

Insurance Company of North America announced recently that it will sponsor the National 4-H Dairy Program for 1974 and become the insurance industry's first national donor company.

In helping underwrite the 4-H Dairy Program, INA will enable young people to acquire skill and practice in dairy production through ownership and care of dairy animals. Throughout the program, students study marketing, processing, distribution, consumption, and utilization of dairy products.

In addition, INA will sponsor an awards program, including trips to the National 4-H Congress, for each state winner and college assistance for each national winner.

"We are proud to make this commitment to the youth of our country – our nation's finest resource," said Frank E. Raab, Jr., INA president. "Of the many donor programs, we believe the Dairy Program to be unexcelled in helping build self reliance, responsibility and financial stability. No businessman must be a better manager today than the successful dairy farmer."

Of the nearly six million 4-H members from nine to 19 years of age, 91,500 students are enrolled in dairy production projects in the U.S. and Puerto Rico. An additional 678,000 are enrolled in related food-nutrition programs.

The Philadelphia-based insurance company has been a pioneer in farm and ranch protection since 1796 when its first farm policy was written, covering a property near Trenton, New Jersey.

Insurance Company of North America, a subsidiary of INA Corporation, is one of the largest worldwide multi-line insurance organizations, operating in 110 countries.

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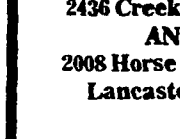
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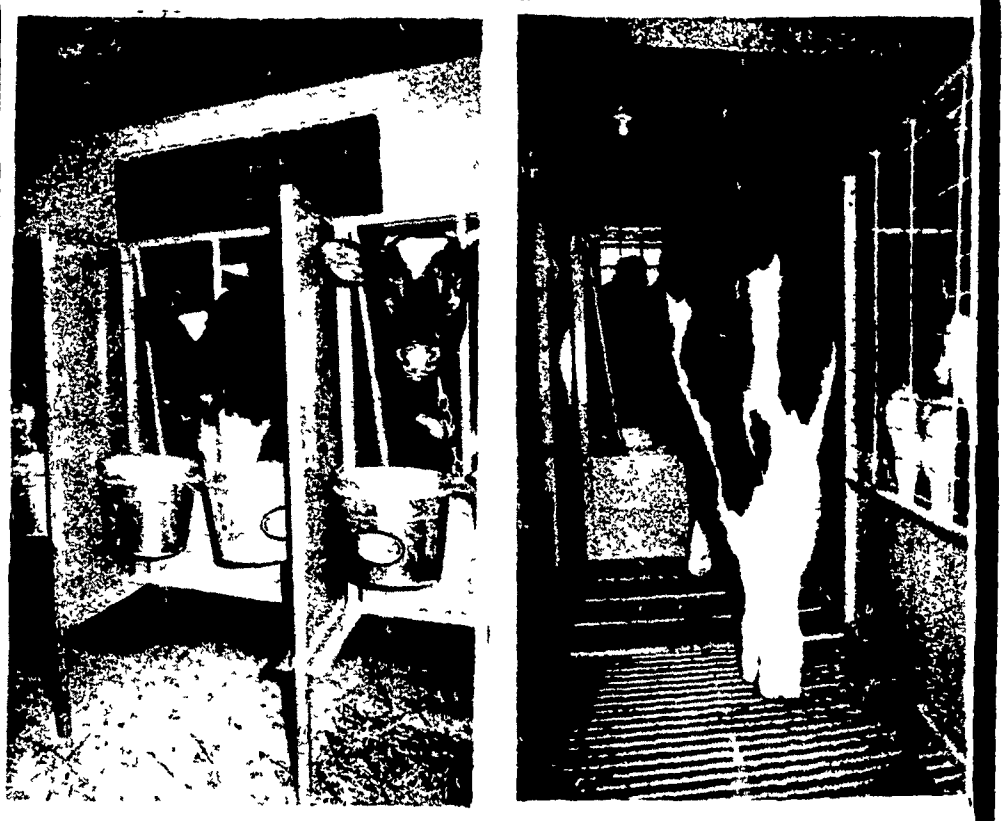

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1973 a Banner Year for HFAA

For Holstein-Friesian Association of America and subsidiary Holstein-Friesian Services, Inc., 1973 will go down in history as the year in which all programs and services melded into a unified, inter-related, cohesive unit in the "Full Service" concept of the Association.

Increased participation was achieved in many areas including transfers, membership, classification, performance pedigrees, international marketing and the Genetic Evaluation and Management Service, GEM, with excellent, although not record-breaking participation in all other areas.

Registrations continued to flow into Holstein headquarters at a very high rate with 285,819 new certificates issued, the third highest total ever and more than 75 percent of the certificates issued by the five major dairy breeds during the year. In addition, 160,817 transfers of ownership were recorded, the highest annual total in history.

New and renewed memberships for the year were slightly higher than last year's 2,786, bringing the total active national membership of HFAA to nearly 27,000. Total junior members now exceed 7,000 with 1,539 juniors joining the Association in 1973.

Another all-time high was set in the performance pedigree department with 39,057 pedigrees issued, more than double the 1972 figure. Individual orders for pedigrees totalled 2,825 of which 376 were for the special milking herd pedigree package. This compares to 47 special herd pedigree requests in 1972.

Record participation was achieved in the classification program with over 181,000 animals offered in 3,925 herds, of which over 146,000 received a new breakdown. In addition, some 1,200 grade Holsteins in 90 herds were descriptively evaluated. Participation in the DHIR production testing program remained steady.

The services offered through the Association's subsidiary HFS, Inc. continued to make remarkable gains, with both international marketing and the GEM Service showing substantial increases. More than 8,000 Holsteins were exported to 14 different countries. In addition, more than 1,000 animals of other dairy and beef breeds were exported through HFS, Inc.

Highlight of the year for the GEM Service was the enrolling of Green Meadow Farms, Elsie, Michigan, the largest all-registered Holstein herd in the U.S with 1,400 milking cows. At years end, 19 consultants were conducting the GEM Service throughout the country.

The Holstein Sire Development Service was implemented by year-end with tremendous response and interest shown. Demand for the HFS Cow Calendar continued at a good rate, providing many Holstein dairymen with a unique and extremely useful herd record-keeping tool.

In addition to excellent participation in the Association's programs and services, a number of milestones were also achieved:

—In May, a young calf owned by Harold and David Jennissen, Sauk Centre, Minnesota, became the 10 millionth animal to be registered by HFAA.

—Melodee LeVan, Pennsylvania and Bill Petersen, Iowa were named National Distinguished Junior Holstein girl and boy.

—Gladell Governess Bess 7215488, classified 84 points, a registered Holstein owned by Allen and Sara Rearick, Millheim, Pennsylvania, set an all-time high butterfat record for a single lactation with 1,913 pounds in 359 days.

—Or-Win Masterpiece Riva 4624699, classified 85 points, owned by Willard and Gary Behm, Adrian, Michigan, became the fourth registered Holstein in the U.S to exceed 300,000 pounds of lifetime milk production.

Indeed, 1973 was a banner year for HFAA. But with still more new programs and services on the drawing board, the promise of even greater achievements appeared certain for the coming year.

Dudley Rohrer, an eighth-year 4-H member from Manheim, captured first place honors in the 4-H tractor driving contest held last Friday at the Pennsylvania Farm Show. Rohrer is a teen leader in the Central 4-H Tractor Maintenance Club and is the son of Mr. and Mrs. Daniel Rohrer, Manheim RD1.

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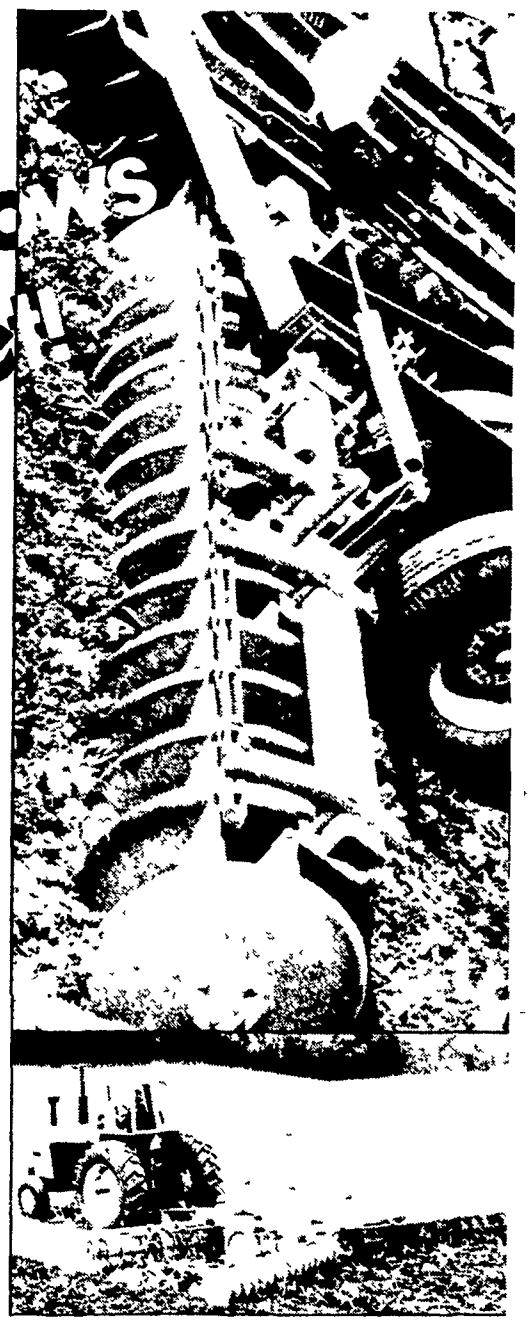

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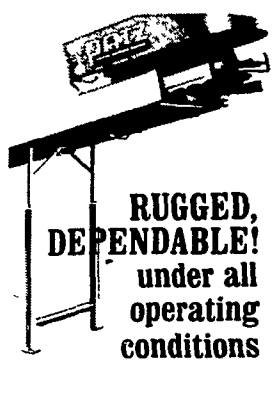

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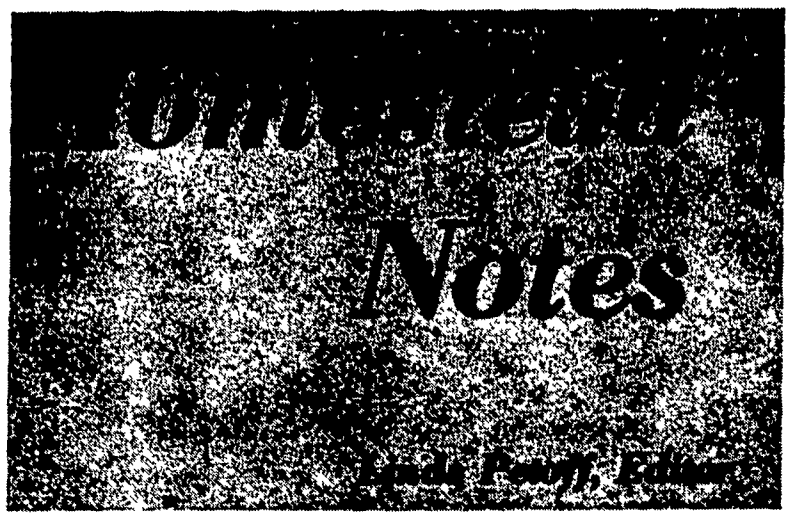

Sara S. Stauffer

A Master of Arts and Crafts

Mrs. J. Stanley (Sara) Stauffer Sr., Drumore Township, who is interested in all kinds of creative crafts, will show several of her paintings at the Chester County Savings & Loan Association, 124 S. Third St., Oxford, Pa. for the month of March.

She has been a member of the Octoraro Art Association for three years and each member takes a month to display a half dozen or more of their pictures. She will show still life, landscapes and collages in oil, watercolor, pastels, acrylics and mixed media.

Mrs. Stauffer has attended some adult education classes at Solanco High School where she took oil and water-color painting. She also took some lessons from Mrs. Novelda Ferguson of Quarryville.

Mrs. Stauffer has renewed recently her oldest craft, quilting. Forty years ago her husband gave her a quilt to applique, embroidery, then quilt. To her then, it wasn't especially exciting but, encouraged by her mother-in-law, she made the quilt in a short time. She has used a beautiful rose designed quilt until it is beginning to show wear. She hasn't made any quilts for years, but in the last year or so she has taken quilting up again. She made a quilt last year that went to Baltimore and one that went to Mount Joy. She has patched a star design quilt and is ready to quilt it for someone in Connecticut. She is also ready to quilt a cross stitch quilt that will go to Georgia.

Mrs. Stauffer has always done a lot of sewing. She did all the sewing for her two daughters when they were small. She recently made a housecoat and sleepwear.

Mrs. Stauffer's second craft learned was crocheting. She made doilies, pillow case edges, collars, baby sets, children's dresses and doll clothing. She made and sold over 100 crocheted dressed dolls.

Mrs. Stauffer also knits. She has a knitted wool cape which is nearly finished. One of her newest adventures in yarn or cord is macrame'. She made a metallic lame' necklace, one of all cord and one of cord and beads.

Another craft Mrs. Stauffer has done, and is still doing a lot of, is painting tinware, tole. She is painting a set of 12 trays, each with a different flower, and has many pieces around their home.

A craft of similar nature is rosemaling, an inspired Norwegian folk art. The designs are of an unfolding nature. The peasants copied this mode of painting from scroll work on theater ceilings and similar places. Sara learned of this art and later heard of a craft workshop week to be held at Marquette, Michigan, four years ago. She immediately phoned and enrolled and in no time flat she and her husband were on a tenting trip there where she learned the craft. She studied this art and painted five pieces while there. Since then she has painted many wooden pieces and other articles with these designs.

Another almost extinct art is making sugar boxes and tina boxes. She is making one of each now. She made a sugar box from veneer and is painting a design on a tina box that will soon be completed with several coats of lacquer to protect it. She also molds articles from wet newspapers, paints and shellacs them. She has a very lovely fruit bowl that she made in this manner.

Mrs. Stauffer took up making pottery in adult education courses within the past ten years. She made some molded, slab and free form pieces such as candle holders, eggs, vases and an eagle. She also took a shop course in adult education. She makes use of that by making cutting boards and of course, paints a design on them.

Sara has done a number of crewel embroidery pieces such as pillows, pictures and chair covers. She did a clock and a mirror which she sold, and has also done some needlepoint.

She enjoys buying solid old pieces of furniture at sales and refinishing them. She persuaded her husband to put shelves in a couple old wardrobes and to make her a cabinet. She refinished them and uses them to store her crafts materials.

Mrs. Stauffer says "I take up little things that come along-egg decorating, lamp shade making, made artificual flowers, shellcraft and made and sold decorated cream mints." She used to give demonstrations on making Christmas decorations, lamp shade making and antiquing flowers but they were difficult to transport so she gave that up. She has used turkish towels to make pillows and handbags.

She says "I buy a lot of craft books and am interested only in craft magazines.

She was on the Council for "Holiday For Wives" at the Lancaster YWCA for two years. That's where she learned to paint tinware, took Creative Writing and Poise Through Speech.

In line with her interest in arts and crafts, Mrs. Stauffer was on the sewing committee of the Solanco Fair for a few years then was on the handiwork committee about 20 years, having been chairman about 10 years. She worked with the fair ever since it started in 1950. Her Farm Women group had a food stand at the fair until two years ago.

Sara S. Stauffer made this heirloom type quilt with appliqued pink roses and blue stripes and binding. She also made the crewel pillows.

Mr. and Mrs. Stauffer belong to Schaefferstown Historical Society in Lebanon County. This group has two weekend shows a year. They have crafts at them such as quilting; they have people there interested in herbs; quilt shows; decorated eggs and a tinsmith. They have Pa. Dutch programs, a German band and a Lebanon County cooking demonstration. The society is having old buildings restored.

Mrs. Stauffer was born in Reistville, Lebanon County, the daughter of the late Mr. and Mrs. John B. Southern, and attended schools in Lebanon and Lancaster Counties. She graduated from East Drumore and Quarryville High Schools. Her father was a farmer and managed Ideal Dairy in Lancaster before it and Sanitary Dairy merged into Pensupreme. Ideal Dairy was privately owned at Cleona, Lebanon County. Later her father farmed for himself.

Stanley (Stiff) was a son of the late Mr. and Mrs. Cyrus Stauffer and was born and raised on the farm where they live. The farm, located on route 272 at Drumore Center consists of 82 acres. He farmed it until four years ago when they sold it to their son, Stanley Jr. (Butch). They always had a dairy. When Stanley Sr. farmed it they kept about 30 cows and Sara helped to milk four years. She used to help with horses in the fields, later with tractors. She and Stiff used to do custom baling, she drove the tractor. They kept about 100 Barred Rock laying hens. They always had a garden and still do. Sara freezes most of the vegetables, and cans tomatoes and peaches. Her daughter, Libby at home, makes preserves.

Stanley Sr. drives a school bus for Lester Warfel. His run is from Drumore and East Drumore Townships to the Solanco Senior and Junior High Schools and Quarryville Elementary School, also the activity bus. He takes care of the Chestnut Level Church lawn and cemetery, and also helps Butch with field work in the summer.

Stauffers have three children. They all attended Drumore schools and graduated from Solanco High School. Frances graduated from Albright College and received a Masters degree from Penn State University. She also attended Drexel Institute and Syracuse University. She taught school four years in Lower Camden County, N. J. and then at George Reed Jr. High School and William Penn High School in New Castle, Del. She is married to Samuel H. Reyburn and has a two month old son. They live at Russellville in Chester County. He is self employed, doing general repair work, paints, tuning pianos, and is assistant mail carrier and helps on farms.

Elizabeth Ann (Libby) Miller is employed by Commonwealth Telephone Co. and does office work at Quarryville. She has three sons and lives at home. She is a Scout leader.

Stanley Jr. has always lived and worked on the home farm. He worked first for his parents, then on the halves and has owned the farm four years. He has increased the herd,

(Continued On Page 21)

Farm Feature Writer

Mrs. Charles McSparran

Mrs. Stauffer painted the tina box she is holding, the rosemaling designs on the wooden plates and the water-color painting on the wall. She made the slab pottery eagle. She also displays her bowling trophies and her mother's engraved silver tea set. She refinished the jelly cupboard.

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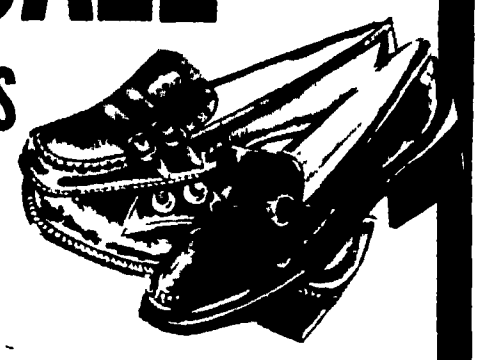

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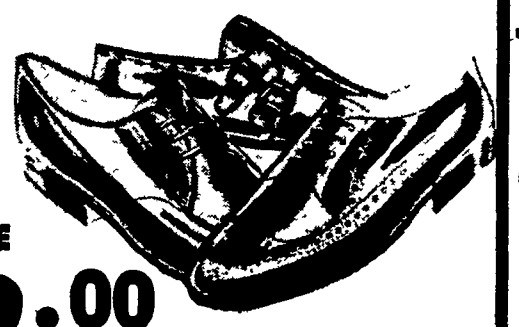

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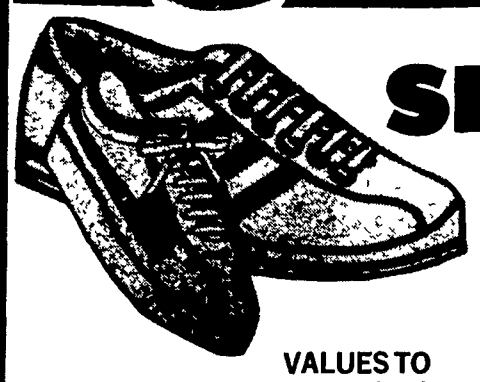

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LADIES HAVE YOU HEARD?

By Doris Thomas, Extension Home Economist

Combat Noise Pollution At Home

When you hear the word pollution you probably think of air pollution. But noise pollution can sometimes be even more common than air pollution. Some people think the way to solve the noise problem is just to get used to it. The fact is, that those people no longer bothered by noise in their homes may not be adapting to it–they may be experiencing a hearing impairment.

Here are some suggestions to help you make your home a quieter place in which to live.

—Use noise-absorbing materials on floors, especially in areas where there is a lot of traffic.

—Hang heavy draperies over the windows closest to outside noise sources.

—Put rubber or plastic treads on uncarpeted stairs–they're safer, too.

—Use upholstered rather than hard-surfaced furniture to deaden sounds.

—Install sound-absorbing ceiling tile in the kitchen. Wood cabinets will vibrate less than metal ones.

—Use foam pad under blenders and mixers.

—Use insulation and vibration mounts when installing dishwashers.

—Install washing machines in the same room with heating and cooling equipment, preferably in an enclosed space.

—Remember that a hand-powered lawnmower does the job and gives you exercise, too. If you use a power mower, operate it at reasonable hours.

—Use a headset when you are the only one interested in listening to the hi-fi. Also, keep the volume down.

—Place window air conditioners where their hum can help mask objectionable noises. Avoid locating them next to your neighbor's bedroom.

—Be aware that children's toys need not make intensive or explosive sounds. Some can cause permanent ear injury, in addition to getting on your nerves.

—Compare the noise outputs of different makes of an appliance before making your selection.

Original Decor In The Bath

Something decoratively different in the bathroom may be what's needed to provide some freshness and catch the feeling of a bright new season. Since bathrooms are generally small, making something original can be inexpensive and take little time.

With a sewing machine and washable fabric coordinates, you can make your own shower curtains, window curtains, and accessories. Perhaps you'll choose an Oriental print, bright flowers, pastels or deep tones and textured treatments.

Shop around first and find fabrics you like before you decide on the new look for your bathroom. Planning is part of the fun. If you can, get samples to compare with towel colors and other accessories you already have.

For extra luxury, create a floor length shower curtain. And make a window treatment of shades, cafes or tiebacks to match or pick up a coordianate color. A plain plastic liner will protect the fabric curtain and keep water inside the shower or tub.

To personalize and dress up the room, cut out portions of the fabric design and applique it on solid color towels. You can easily do this by machine – using a zigsag stitch.

Use additional pieces of fabric to trim shelves and the laundry hamper, or as paste-on appliques for the waste basket and tissue box.

You can decorate plain walls by pasting on fabric designs, then painting with clear polyurethane to make the result as washable as any paint or wallpaper.

When creating a new look in the bathroom, try out different ideas such as putting pattern on the ceiling and on the back of the door.

To prevent any possible shrinkage when using fabric, remember to launder it before cutting. This is particularly important when you are using fabric to applique on another item. If the applique should shrink then the decorator result will become puckered.

When your new bathroom look is complete, keep the new accessories bright and fresh with regular washings.

Homemaker's Hints

Your refrigerator runs 24 hours a day all year long. Wise use of this appliance can conserve electricity. To add years to your refrigerator's working life and make it perform efficiently and economically, follow these guidelines:

— Never allow frost to build up inside a refrigerator. The ice may look cold but it cuts down on the refrigerator's cooling capacity, makes it run longer and harder and uses more electricity.

— Check the door gaskets that seal the cold air in and the warm air out. Worn, cracked or loose gaskets should be replaced. A good test of a gasket's condition is to close the door on a piece of paper. If the paper pulls out easily, your're losing cold air and you should have the gasket replaced.

— Cool hot foods before storing in the refrigerator or freezer unless the warm food is highly susceptible to spoilage and requires immediate refrigeration. Additional heat puts an extra burden on the cooling system.

— Keep foods inside your refrigerator in specially designed food storage containers. Paper bags and store wrapping act as insulation and it takes longer to cool the food stored inside these wrappings.

—For proper cooling, keep the food storage section set at 42 degrees. Use a thermometer to determine the right number setting on your refrigerator control dial.

— When planning a new kitchen or remodeling an older one, make sure the refrigerator isn't next to a heat source such as a radiator, hot air vent or dishwasher. Even with good modern-day insulation, extra heat makes the refrigerator work harder and longer.

Storing Nuts

Nuts are rich in fat, keep them fresh, crisp and the natural oils from becoming rancid. To maintain quality keep them cold and covered. They'll keep for several months in your refrigerator and almost a year in the freezer.

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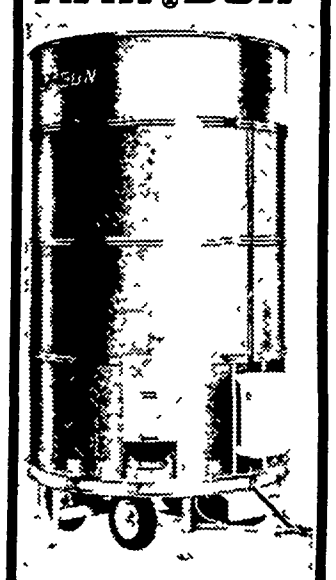

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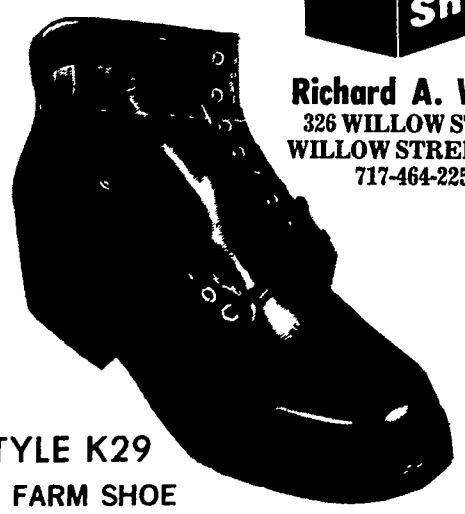

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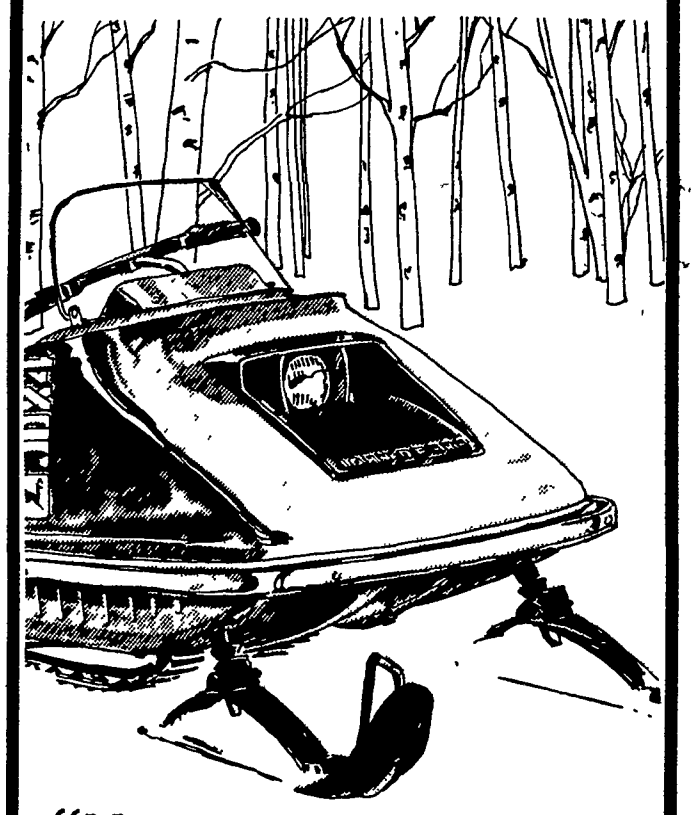

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A Master of Arts and Crafts

(Continued From Page 18)

keeping now about 60 head of Holstein cows plus young stock. He married Dorothy Black of Fulton House and they have a son and a daughter.

Mrs. Stauffer has been a member of Farm Women Society 17 for 25 years or more. She served as president, vice-president, secretary, treasurer and on various committees. She is on the program committee for 1975.

She is a member of Chestnut Level Presbyternian Church and the Women's Association. She is a past president of the Women's Association and is now Interpretation Chairman (World Service). She goes to their Bible Study once a month and teaches it.

Sara has bowled in the "Just For Fun" league at Strasburg Thursday mornings for three years. Their team came out first the first year she bowled, second last year and were second the first half this year. She is bowling 120 now.

She and her busband have enjoyed a couple nice trips since they retired from farming. Last summer they went to Tennessee and Kentucky and tented.

Mrs. Stauffer has a collection of antique china pieces that she is proud of. Some of the pieces are dated and go back a couple hundred years.

Sara liles to read. Besides her crafts she reads a lot of books on religion, politics and mysteries.

She gives us her favorite recipes.

Liver and Onions

Use as much liver as your family needs. Brown on both sides to seal. Place in skillet. Top with sliced onions and mushrooms. Cover meat, etc. with tomato juice diluted with one half to 1 cup water and a dash of Worcestershire sauce. Roast at 350 degrees for one to one and a half hours.

xxx

Round Steak

Brown steak on both sides. Divide in two pieces. Cover one slice with:

Mozzarella cheese
Sliced onions
Mushrooms
Parsley flakes
Celery flakes
Seasonings - your choice

Can put filling on top this mixture, if desired. Top with other slice of meat.

Slowly simmer until tender in an electric skillet or other covered skillet.

Easy Salad

1 cup drained pineapple chunks
1 cup mandarin oranges
1 pkg. raspberry gelatin
1 cup cottage cheese
1 large (9 ounce) container of whipped topping

Mix well and chill.

Out of This World Cake

2 sticks margarine melted
1 bag (13¾ ounces graham cracker crumbs)
4 eggs
1 cup milk
2 cups granulated sugar
1 cup coconut
1 cup chopped nuts
2 teaspoons baking powder
1 medium can drained crushed pineapple

Mix well. Bake in long pan at 350 degrees for 35 to 45 minutes.

Farm Women Societies

Society 2

Farm Women Society 2 held their monthly meeting January 12 at Terrace Ceramic Studio, operated by Mrs. Becker of Manheim. Mrs. Sarah Kline and Eva Keener were co-hostesses. Identification was given on molding and painting ceramics by Mrs. Becker.

The business meeting was in charge of Elsie Witmer, president. Mrs. Louella Lowe was in charge of devotions. Reports on the State Convention held in Harrisburg on January 7 and 8 were given by Mabel Pinkerton and Mae Donough.

A bus trip was discussed for later in the year and the group collected $23 for food for a needy family in Manheim.

Six members were cited for perfect attendance in 1973. Each received a gift. They are: Grace Hahn, Elizabeth Shenk, Elsie Witmer, Esther Peticoffer, Eva Keener and Mae Fisher.

Martha Brandt received a ceramic basket of flowers as a door prize, from Mrs. Becker.

The next meeting of Farm Women Society 2 will be held February 9 at the home of Lillian Eberly, 106 East High Street, Manheim.

Society 19

Farm Women Society 19 voted a $25.00 contribution to the Vicki Usner Fund at its January meeting at the home of Mrs. Leroy Hottenstein, East Petersburg. Mrs. Irvin Denlinger gave some ideas for the new year in her devotions. Following the regular business meeting, Mrs. Harry Mumma and Mrs. Clarence Newcomer gave reports on the State Convention at Harrisburg.

Mrs. Kenneth Warfel then turned the gathering into a miscellaneous auction with competitive bidding by the members for the attractive looking baked goods, plants, ceramics, candy, eggs, desserts, etc. which they contributed for the sale.

A bus trip to a hockey game at Hershey is planned for February 23.

Mrs. Clayton Geib will host the February 9th meeting at the Coca Cola Building. Mrs. Doris Thomas will speak on "Be Your Own Decorator"

Society 22

Farm Women Society 22 met January 15, in the home of Mrs. Kenneth Hoover, 390 Brairwood Blvd., Lancaster. Co-hostess was Mrs. E. Clair Witmer.

The speaker for the afternoon was exchange student Eliane Oleniers from Brazil.

A report was given of the State Farm Women Convention, held during the State Farm Show. The convention was attended by seven menbers.

The next meeting will be February 12 in the home of Mrs. Jacob Houser, Jr., when the speaker will be Dr. Charles L. Deardorff, Jr. of the St. Josephs Hospital Mobile Intensive Care Ambulance.

Society 25

Farm Women Society 25 met Saturday, Jan. 12 at 1:30 p.m. at the Welsh Mountain Clinic where they were greeted by Nancy Witmer. A tour was made of the clinic building and the background and present use of the facility was explained to the 15 members and one guest present. A short business meeting was conducted by Arlene Eshleman and devotions were led by Emma Goss.

Three members had perfect attendance during 1973. They were Helen Metz, Ann Boose, and Mary Roland.

Committee reports were given and it was reported that 27 pairs of mittens or gloves and $3.00 cash were given to the Extension Service in December.

The next meeting will be held Saturday, February 9, 1974 at the Grace Evangelical Church, Kready Avenue, Millersville, with Bea Newswanger as hostess.

Calendar

Saturday, January 19

1:30 p.m. - Farm Women Society 3 meeting at the home of Mrs. Earl Stauffer, Ephrata RD1.

2:00 p.m. - Farm Women Society 8 meeting at the home of Mrs. Martin Musser, 327 South Market Avenue, Mount Joy.

7:00 p.m. - Farm Women Society 31 and husbands meet at the Strasburg Bowling Alley.

Tuesday, January 22

Farm Women Society 27 meeting at Norlanco Health Center.

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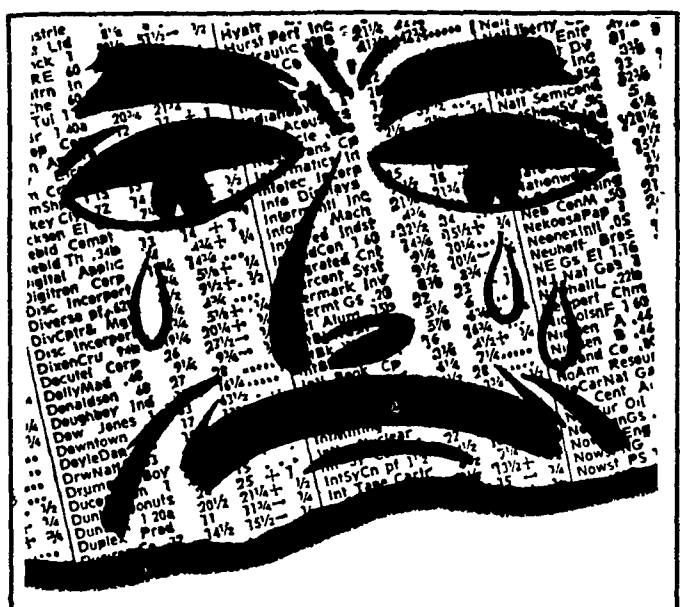

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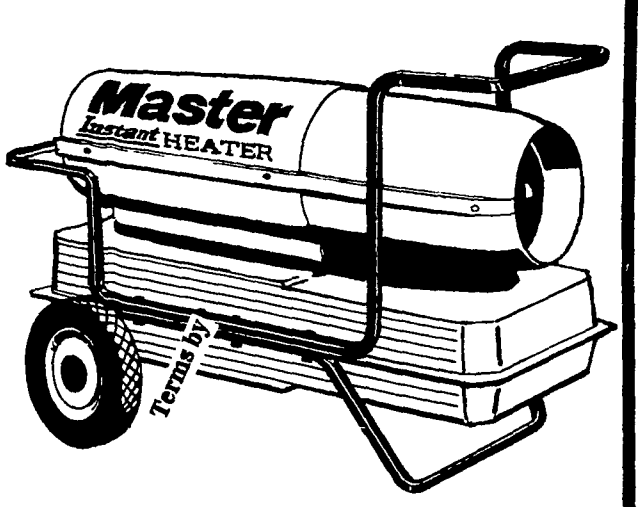

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Recipe Exchange . . .

Home on the Range

The days of shortages and crises have produced a more economical homemaker. In grocery stores, they are seen to be purchasing more fresh produce and less luxury foods and snack items. The out come of this should be less food waste, better meal planning, and healthier people.

This week we feature a number of economical recipes. Economical because, regarding the cabbage roll recipe, cabbage not used for rolls can be prepared the same day as sauerkraut or salad, and saved for another meal. The rolls, along with the bread, buns and spaghetti sauce, can be made in a larger quantity than needed for one meal, and frozen. The smell of freshly baked bread makes the home seem warmer in these snowy, rainy days.

To help out your fellow readers in the trend to becoming more economical, send your recipes to "Recipes" Lancaster Farming, P.O. Box 266, Lititz, Penna. 17543.

Cabbage Rolls

1 medium head (3 lb) cabbage
Boiling salted water
1 pound ground beef
¾ cup milk
½ cup pre-cooked rice
¼ cup finely chopped onion
1 teaspoon salt
1 can (8 ounces) tomato sauce
1-3 cup water

Remove core and outer leaves from cabbage. Cook in boiling salted water about eight minutes, or until almost tender.

Drain cabbage and separate leaves, reserving about 10 large leaves. (can be placed in boiling water longer if hard to separate leaves)

Combine ground beef, milk, rice, onion, salt and one-fourth cup of the tomato sauce and mix well. Place one-third cup meat mixture in center of each cabbage leaf. Fold sides and ends of leaves over meat mixture. Roll tightly. Place rolls in single layer in large skillet. Combine remaining tomato sauce and water and pour over rolls. Cover and cook one hour, basting twice during cooking. Remove cover during last 10 minutes if sauce is thin.

Makes 10 rolls, or five servings.

xxx

Spaghetti Sauce

4 quarts tomatoes or juice
2 cups chopped onions
6 green peppers (small)
1 cup sugar
4 teaspoons salt
2 cups catsup
4 tablespoons paprika
2 teaspoons mustard
1 cup chopped celery

Combine ingredients and simmer one and one-half hours and put in jars.

Sylvia Beiler
RD3
Quarryville, PA

xxx

Rye Bread

3 cups rye flour
1-3 cup brown sugar
3 teaspoons salt
1 tablespoon grated orange peel
½ teaspoon soda
2 packages dry yeast
1 cup buttermilk or sour milk
¼ cup molasses
¼ cup shortening
1 cup warm water
3 to 3½ cups white bread flour

In large mixer bowl, combine rye flour, brown sugar, salt, orange peel, soda and yeast. In saucepan heat buttermilk, molasses and shortening until buttermilk is warm. Add warm water and buttermilk mixture to rye flour mixture. Blend at lowest speed until moistened, beat three minutes at medium speed.

By hand, stir in flour to form a stiff dough. Knead on floured surface until smooth and elastic (about five minutes).

Place in a greased bowl (cover). Let rise in warm place until light and doubled in size, one to one and one-half hours. Punch down. Shape into two 9 x 5 pans or three small pans (cover). Let rise again, about one hour.

Bake at 350 degrees for 45 to 50 minutes. "Very good bread and worth making. Good Luck."

Rachel King
2065 Horshoe Rd.
Lancaster

xxx

Potato Buns

5 eggs
¾ cup shortening
1 cup sugar
1 tablespoon salt
2 tablespoons yeast
2 cups warm water
2 cups mashed potatoes
7 or 8 cups bread flour

Let rise until double. Knead down, Let rise again and roll out.

Makes about five dozen, depending on size.

Mrs. Melvin Fisher
Ronks RD1

xxx

Beef Bar-B-Que

3 pounds ground beef
3 tablespoons onion (chopped)
½ teaspoon salt
⅛ teaspoon pepper
3 tablespoons sugar
3 tablespoons vinegar
1 teaspoon mustard
3 teaspoons Worcestershire sauce
¾ cup ketchup

Put meat, onion, salt, and pepper in kettle and brown, mashing with potato masher to make it fine. After mixture is brown add other ingredients and heat.

Mrs. John H. Martin
Ephrata, RD3

Chicken Salad

4 chicken breasts (cut fine)
1 cup macaroni (cooked)
6 carrots (raw)
3 large potatoes
¼ teaspoon celery salt
A dash of dry mustard
3 cups salad dressing

Combine. You may use one-half cup cream if you want the salad to be more moist.

Miss Alta Brubaker
Millmont RD1

xxx

Frosty Strawberry Dessert

¼ cup brown sugar
1 cup flour
½ cup chopped nuts (optional)
½ cup melted butter

Spread evenly in shallow pan. Bake at 350 degrees for 20 minutes, stirring occasionally. Line serving dish with two-thirds crumbs and save rest for topping.

Combine:
2 egg whites
2-3 cup grandulated sugar
1 box (10 ounce) strawberries
1 tablespoon lemon juice

Beat at high speed for about 10 minutes, till stiff peaks form. Fold in one cup cream (whipped). Spoon over crumbs. Freeze six hours, or overnight.

Mrs. Lester Hursh
Mount Joy RD1

Mrs. Hursh is looking for a recipe for Poor Man's Steak. We'll be looking for your recipes in the mail this week.

xxx

In last week's edition of "Lancaster Farming" we published Mrs. Rufus G. Martin's recipe for Coffee Cake. However, we neglected to tell you that brown sugar is also needed for the topping. Below is the corrected recipe for her Coffee Cake.

Coffee Cake

3½ cups all purpose flour (sift before measuring)
2 cups sugar
½ pound butter
3 teaspoons baking powder
1 teaspoon salt
½ cup brown sugar

Cut together all ingredients, except brown sugar. Remove one cup of this mixture, and to it add one-half cup brown sugar and one teaspoon cinnamon for the topping.

Add to first mixture: 2 eggs, beaten, 1 cup milk, 1 teaspoon vanilla. Beat well.

Grease and flour two 8 inch cake pans. Divide batter in two pans. Sprinkle crumbs on top. Bake at 350 degrees about 35 minutes or until cakes are done.

Mrs. Rufus G. Martin
Ephrata RD3

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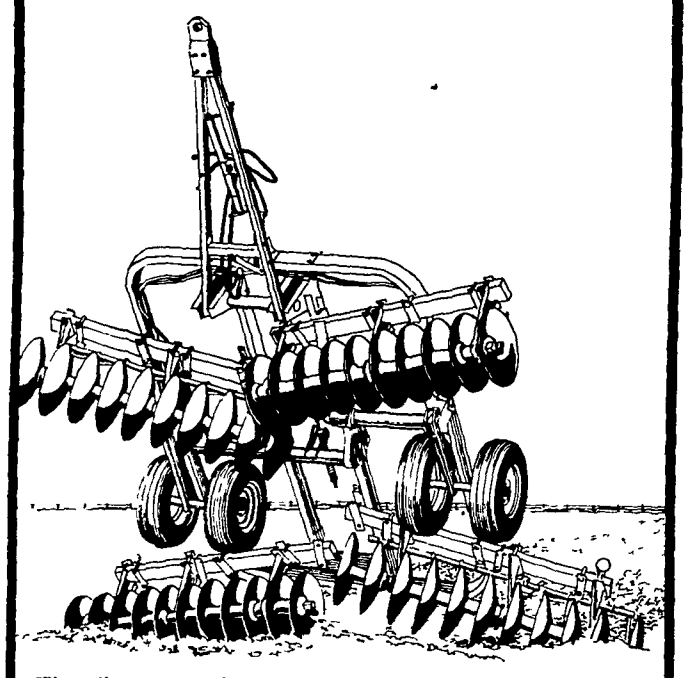

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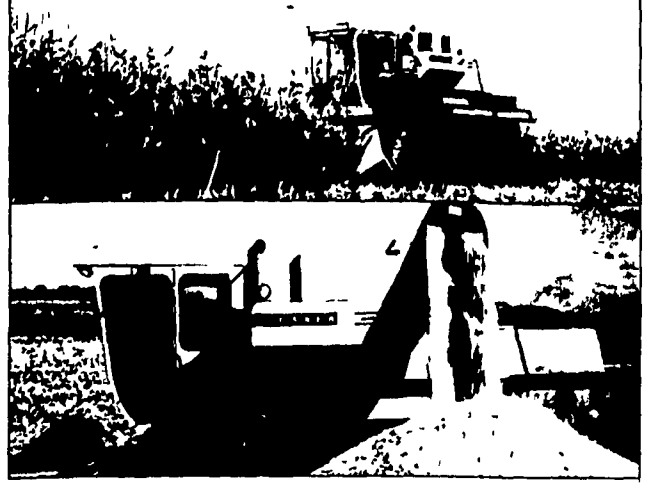

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ALLIS CHALMERS — We're gonna open your eyes!

Seen chatting with Governor Milton J. Shapp at the 55th Annual Convention of the Society of Farm Women of Pennsylvania, previous to presenting the Governor with a set of resolutions for Pennsylvania Social improvements is a part of the Lancaster delegation of Farm Women.

Left to Right: Mrs. Richard S. King, Mountville, delegate at large; the Governor, Mrs. John N. Hess, Columbia RD2 second vice president of the Society of Farm Women of Pennsylvania and Mrs. Aaron Denlinger, Paradise, member of the Farm Women resolutions committee.

Farm Women Approve Resolutions at 55th Annual Convention

Resolutions approved by the Society of Farm Women of Pennsylvania at their 55th annual convention in Harrisburg on Tuesday were presented to Governor Milton J. Shapp for consideration and support.

The Governor and Mrs. Shapp "dropped in" on the 555 representatives of the state Farm Women Organization at the banquet held in the Penn Harris Motor Inn prior to the business meeting, when the resolutions were approved.

The resolutions are for the purpose of civic and personal betterment, dealing with pollution, highway safety, toy safety, honest labeling and reforms in the prison care of women in regards to health care and toilet facilities, especially in state prisons.

Specifically, on highway safety, the Farm Women of Pennsylvania urge that the Pa. Dept. of transportation replace "yield" signs with "stop" signs on roads that carry fast or heavy traffic. Also the women advocate a uniform traffic code applicable in all states, to regulate such things as speed, weight of trucks, width of load, and transportation hours for outsize or dangerous cargo.

In addition to the Governor, heads of the state Senate and House of Representatives received a copy of the resolutions along with the Pa. Safety Committee and Department of Transportation. Mrs. S. Lee Richards, president of the state group further encouraged each delegate to serve as a committee of one to tell one person and especially to send a copy to local newspapers.

In other business, Mrs. Ronald Chronister of Adams County was elected treasurer replacing Mrs. Merle Baughman of Franklin County; Mrs. Alva Berkey, Cambria County was elected director replacing Mrs. Robert Bender, also of Cambria County, who served as chaplain.

Other officers of the state Farm Women include Mrs. S. Lee Richards, Fulton Co., President. Mrs. D. Wilbur Erb, Dauphin Co., first vice president and Mrs. John N. Hess, Columbia RD2, Lancaster Co., 2nd vice president.

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1 CS-10P End Panel required for each group of stalls

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Public Sales Register

SAT. JAN. 19 - 12 Noon Public Sale Horses, Equipment and Tools and Full Line of Carpenter Tools located one mile south of Lancaster Mennonite High School, at 341 Gridley Road, Lancaster, Pa. Sale by Jonathan Zook, owner; Abe Diffenbach, Auctioneer.

SAT. JAN. 19 - at noon Public Auction at Rudnick's Dairy Barn, Galena, Md. 44 Giksteub DHIA Dairy Cows. Consigned by Lynch Farm Enterprises of Centreville; Joe Rudnick, Auctioneer.

SAT. JAN. 19 - 1:30 P.M. Public Sale of Approx. 400 Feeder Pigs located 3 miles N.E. of Bethel, off Route 22, behind Trainer's Midway Diner, Terms by Adam Martin; George E. Stone, Jr. and John D. Kilmer, Auctioneers.

SAT. JAN. 19 - 10 A.M. Public Sale of Valuable 24 Acre Farm located 4 miles West of Manheim, 1 mile West of East Fairview Brethren Church. Take Hosler Road to Valley Rd., first farm on Valley Rd., Rapho Twp., Lancaster Co., Pa. Sale by Jacob Dupler Estate, Leroy Dupler, Executor; C. H. Wolgemuth, Auctioneer.

SAT. JAN. 19 - 12:30 Wilson Farm Dispersal at Presho, off Rte. 15 north of Lawrenceville. Auction by Rumseys' of Bath, N.Y.

MON. JAN. 21 - 11 A.M. Nissley Farm Service Inventory Reduction Sale located at the corner of Charlestown and Prospect Roads. Take Prospect Road South off Rt. 30 Bypass east of Columbia, to Charlestown Road, or take Central Manor Road to Charlestown Road. Just past Herr's Fruit Farm, Lancaster County, Pa. Look for Sale Signs. Sale by Nissley Farm Service; C. H. Wolgemuth and H. Shaffner, Auctioneers.

TUES. JAN. 22 - 7:30 P.M. DST. Special Winter Nite Cow Sale at Gordon W. Fritz, Smoketown, Pa. Route 340, 5 miles East of Lancaster, 7 miles West of Intercourse, Pa. Sale by Gordon W. Fritz, 2448 Old Philadelphia Pike, Smoketown, Pa.; Paul and Frank Snyder, Auctioneers; Henry Kettering, Pedigrees.

WED. JAN. 23 - Paul Z. Martin's Farm Equipment Sale located 2 miles East of Intercourse, Pa. along Route 340

THURS. JAN. 24 - 11 A.M. Public Sale of 65 Head of Holstein Dairy Cows, Farm Machinery, Trucks located along road leading from Colebrook to Mastersonville, 1½ miles south of Colebrook, 4 miles north of Manheim. Take Route 72 to Mt. Hope Mobile Homes, take Cider Press Road to Colebrook Road. Watch for Sale Signs. Terms by Paul G. Shirk; Frank and Paul Snyder, Auctioneers.

THURS. JAN. 24 - 12:30 Noon Purebred Guernsey Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Pa. Guernsey Breeders' Ass'n. Camp Hill, Pa. and The Merryman Co., Sparks, Md.

FRI. JAN. 25 - 1 P.M. Public Sale of 240 Head Hogs and Pigs on the premises located one mile North of Leola, Penna., on Route 772. Terms by David A. Martin; Frank L. Steller and Robert E. Martin, Auctioneers.

SAT. JAN. 26 - 1 o'clock (Blizzard date Sat. Feb. 2) Dar-Phil Farms Complete Milking Herd-Bred Heifer Dispersal. Location - 13 miles Southeast of Canton, Pa., 9 miles Northwest of Estella, Pa., 1 mile East of Shunk, Pa., on Route 154 in Sullivan Co. Sale by Darwin & Phyllis Higley, Owners; Carl Diller and Everett Kreider, Auctioneers; Rockwell's Livestock, Sale Mgrs.

SAT. JAN. 26 - 12 Noon Public Auction of Farm Machinery located between Bridgetown and Ingleside, near Henderson, Md. Sale by Herman F. Walbert, owner; H. Rudnick & Sons, Auctioneers and Sales Managers of Galena, Md.

MON. & TUES. JAN. 28-29 10 A.M. Two Day Public Sale of Farm Machinery and Construction Equipment located So. Race St., Myerstown, Pa. Sale by Wenger's Farm Machinery, Inc.

TUES. JAN. 29 - 10:30 A.M. Public Sale of Dairy and Machinery Dispersal. Sale location - Take Route 72 north approximately 2 blocks from Manheim Square. Turn left onto Colebrook St. Sale to be held at first farm on left. Sale by Earl M. Weiler; R. Kline, N. Martin, Auctioneers.

TUES. JAN. 29 - 10:30 A.M. Public Sale of Farm Equip. and Household Goods located 4 miles south of Kutztown, turn south off Rt. 222 at Surburban Drive-In, take 1st right for 1.3 mi., Berks Co., Pa. Sale by Raymond Burkholder; Ralph W. Zettlemoyer, Auctioneer.

JAN. 31 - 10 A.M. Public Sale of Dairy Herd Dispersal, Dairy Equipment, Grain to be held on the farm located at RD2, Lebanon, Lebanon County, Pa. To get to farm go North from Lebanon along Route 343 known as 7th St. or turn south off Route 22 onto 343 at Fredericksburg and proceed appx. 5 miles to farm. Watch for sale signs. Conditions by Kapp Smith and Curt Stoltz; Harry H. Bachman, Auctioneer.

FRI. FEB. 1 - Sale 10 A.M. Dairy Cows 12:30 P.M. Clean Sweep Public Sale, Moving to Missouri, located 8 miles east of Honey Brook, 2 miles north of Route 322, 5 miles south of Elverson, just east of Route 82 from the Pump House Antique Shop. Wallace Twp., Chester Co., Penna. Sale by Henry O. Martin, Owner; Abe Diffenbach, Auctioneer.

SAT. FEB. 2 - 11 A.M. Public Sale of 26 Holstein cows, full line of Equipment and some household items located between Gordonville and Paradise just off Rte. 30. Sale by Earl and Lenora Jones; Carl Diller and J. Everett Kreider Auctioneers.

SAT. FEB. 2 and MON. FEB. 4 - 10 A.M. Each Day Public Auction Two Day Sale of Valuable Farm; Registered and High Grade Holstein Dairy Herd; Milk Equipment; Farm Machinery;

(Continued On Page 25)

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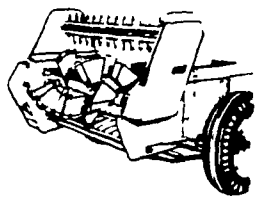

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at 10:30 A.M.

Located 4 mi. south of Kutztown, turn soute off Rt. 222 at Suburban Drive-In, take 1st right for 1.3 mi., Berks Co., Pa.

Ford F250 pickup truck, ¾ ton, 4 spd; Int. 656 diesel tractor, p.s., with torque, w-snow plow for same; J.D. 50 tractor, live pto, hyd.; Oliver 565, 4 btm semi mtd plow; Int. No. 12, 4 btm. plow packer; Oliver 4-16" btm, right & left plow; J.D. 8' disc; J.D. 10' disc; Int. 10' harrow; J.D. 12' harrow; Coby 10' cultipacker; N.H. 518, pto manure spreader, 210 bu.; N.H. 352 grinder-mixer; J.D. Van Brunt, 13 disc drill; N.I. No. 325, 2 row, pull type corn husker; Int.-55, 9 knife harvester w-2 row corn head; N.H. pto silage blower; 8 ton, rear self-unloading, 16' silage or bale wagon; Grove bale wagon; N.H. 69 hayliner baler w-engine thrower; 32' N.I. grain-bale elev.; Unico 10' alu. elev.; N.H. 46 trailer type mower; Meyers hay crusher; J.D. 3 pt., 2 row cult.; Field Force 3 pt. weed sprayer; 2 row Stauffer veg. transplanter; 450 (⅝) tomato baskets; 600 gal. port. water tank; Remington Bantam chain saw; elec. paint sprayer; air compressor & port. air tank; 2 wdn. overhead doors 10' high x 7½' wide; 3 Smidley hog shelters; 7 other hog shelters; (2) 10 stall hog feeders; plus misc. hog self feeders, waterers, troughs.

Tappan gas range; Maytag auto. washer; Blackstone elec. dryer; Perfection oil stove; enameled kitchen wood stove; dated jars; crocks; recliner chair; misc. chairs; washstand; wdn. wardrobe; utility cabinet, plus many items too numerous to mention.

Refreshments Served

Terms - Cash
Auct. - Ralph W. Zettlemoyer
Tele. - 215 285-4616

Sale by
RAYMOND BURKHOLDER

PUBLIC SALE

DAIRY HERD DISPERSAL, DAIRY EQUIPMENT & GRAIN

JANUARY 31, 1974 10:00 A.M.

To be held on the farm located at R.D.2 Lebanon, Lebanon County, Penna. To get to farm go North from Lebanon along route 343 known as 7th St. or turn south off route 22 onto 343 at Fredericksburg and proceed approximately 5 miles to farm. Watch for sale signs.

140 HEAD 140
COMPLETE DISPERSAL

33 Registered Balance Grades
85 milk cows 45 head to freshen from Nov. to sale time.
14 due Jan.
10 due Feb. 15 bred heifers due by sale.
40 Head Yearlings & Open Heifers

Sires represented: Lassie Leader; Astronaut; Ivanhoe Star; Ivanhoe Jack.

These cows are in a high state of production and are currently by housed in a loose house operation.
Charts Available — Pregnancy Examined
Catalogs — Sale Under Tent
1250 GAL. SUNSET BULK TANK with washer and 25 H.P. comp. Appx. 1 yr. old.
Sta Rite dumping station with pump, SP 22 Surge vac. pump, 2 Sunbeam cow clippers, 2 Rawleigh barn foggers, 10 insulated rubber buckets, 12 can front loading cooler, strainers, buckets, feed carts, 10 calf individual wooden stalls, 10 Badger cow stalls, 9 Surge milker units and miscellaneous dairy supplies.

500 Ton of Haylage and Corn silage
(in silo with unloader)
65 ton high moisture corn
15 ton straw

Sale order: Grain, dairy equipment and supplies, Cattle. Here is an outstanding opportunity to purchase cattle that have not been overfed and are in a high stage of production. You'll like what you will see in this herd of cattle.

CONDITIONS BY:
KAPP SMITH
CURT STOLTZ

Harry H. Bachman - Auctioneer
Ed Arnold - Announcements
Lunch by the Fredericksburg Church of the Brethren

JAMESWAY
Power Choring Equipment

Place Your Order Now & Save

* Winter Season Discount
* Specials through March
* New Jamesway Products

Stop In Today for Free Catalog

YOU CAN COUNT ON US

DEPENDABLE MOTOR CO.

Honey Brook, Pa. 19344
Phone: 215-273-3131

Public Sales Register

(Continued From Page 24)

Hay; Wheat and Barley straw; Corn ensilage; Tools. Located on the premises 10 miles south of Hanover via route 216; 4 miles west of Glen Rock; Turn off of route 83 on exit two Glen Rock Exit on to route 216 through Glen Rock to Route number 516 turn right on Rockville Road, farm is located on corner of Rockville and Ressler Road in Codorus Twp. York Co., Pa. (watch for arrow signs) Sale by Mr. & Mrs. John Ressler-owners, RD1 Glen Rock, Pa.; David W. Shrodes, Auctioneers.

SAT. FEB. 9 - Farm Machinery Auction Sale by York Co. Farm & Ind. Equip. Co., Inc. Located Exit 10 or 11 off Interstate 83 Emigsville, Pa. or 4 miles North of York, Pa. on Route 181.

SAT. FEB. 9 - Afternoon Public Sale of 600 head cross-bred feeder pigs for John J. Zeiset and Paul M. Zeiset, Farms north of Goodville, East Earl Twp. off of Route 23. Elton Horning, auctioneer.

SAT. FEB. 9 - 2 P.M. Public Sale of Valuable 52 acre farm at RD3, Manheim, Lancaster Co., Pa. Sale by Mark E. and Linda Brandt; C. H. Wolgemuth, Auctioneer.

SAT. FEB. 9 - 10 A.M. Public Sale of Arm Machinery, Tools and Household Items located approx. 1½ miles east of Exit 2 (Glen Rock exit) off Rt. 83 and about ½ mile north of the Village of Potosi in Springfield Twp., York Co., Pa. Watch for signs directing to sale. Sale by Emory S. and Elsie R. Miller, Jr. RD2, Glen Rock, Pa.; Robert L. Sechrist, Auctioneer.

WED. FEB. 13 - 11 A.M. Public Sale of Holstein Dairy Herd, Farm Machinery, Hay and Straw located about ¼ mile West of Clay, on Brubaker Valley Road off Rte. 322. Sale by David B. Martin; Randal Kline, Auctioneer.

THURS. FEB. 14 - 10:30 A.M. Public Sale of Dairy and Farm Machinery. Location - Take Rte. 897 North approx. 2 miles North of Reinholds, turn right onto Peartown Road for 1 mile. Sale by Edwin Martin; Randal Kline, Auctioneer.

THURS. FEB. 14 - 12 Noon Public Sale of Farm Machinery and 10 Holsteins located between Mechanics Grove and Chestnut Level, 1½ miles west of Mechanics Grove to Stony Hill Road or 3 miles south of "The Buck" on Route 272 to Cardinal Drive to east 2 mile. Sale on Farm no. 2. Terms by Herman and Verna I. Shirk; Kreider and Diller, Auctioneers.

FRI. FEB. 15 - 9:30 A.M. Public Sale of Horses, mules, dairy cows and heifers, full line of horse-drawn farm equipment located midway between Greentree and Quarryville, 1 mile south of Route 372 along Hallow Road on farmer King farm. Sale by Christ S. Miller; Abe Diffenbach, Auctioneer.

SAT. FEB. 16 - 11:30 A.M. Public Sale of Good Farm Machinery located along U. S. Route 1, 2 mile southwest of Rising Sun. Maryland. 8 mile south of Oxford, Pa. 6 mile east of Conowingo Dam. Terms by George T. MacDonald, J. Everett Kreider and Carl Diller, Auctioneers.

SAT. FEB. 16 - 11 A.M. Public Sale of Modern, Like New Farm Machinery located off Rte. 272 along Smithville Road midway Smithville and Refton, southwest of Refton off Rte. 222. Sale by Laverne L.

(Continued On Page 26)

PUBLIC AUCTION

TWO DAY SALE

Valuable Farm; Registered and High Grade Holstein dairy herd; Milk equipment; Farm Machinery; Hay; Wheat and Barley straw; Corn ensilage; Tools

Saturday, February 2 and Monday, February 4, 1974

10:00 a.m. Each Day

On the premises 10 miles south of Hanover via route 216; 4 miles west of Glen Rock; turn off of route 83 on exit two Glen Rock exit onto route 216 through Glen Rock to route 516 turn right on Rockville Road, farm is located on corner of Rockville and Ressler Road in Codorus Twp. York Co., Pa. (watch for arrow signs.)

SATURDAY, FEBRUARY 2nd, 1974

Real estate; Farm Machinery; Hay; Straw; Corn ensilage; Alfalfa seed; Tools.

REAL ESTATE

Tract No. 1 consists of 80 acres more or less improved by a 2½ story frame dwelling; kitchen; dining room; living room; 4 bedrooms and bath on second floor; attic; full basement with oil fired baseboard hot water heating system; large bank barn with 28 stanchions; 80' x 124' metal free stall loafing barn; 20 x 60 and 18 x 56 poured concrete silos both have distributors and unloaders; block dairy; 2 story garage & chicken houses.

Tract No. 2 consists of 45 acres, 120 perches more or less which has bank barn; garage; chicken and hog house. These two farms join each other which have stream and springs. There is approximately one mile of hard road frontage ideal for building lots; near schools; churches; stores and expressway. These farms will be offered separate and as entire unit. Can be inspected any day except Sundays by appointment. Phone 717-235-3447. Will be offered 2:00 p.m. day of sale.

FARM MACHINERY

Ford 800 tractor with P.T.O. hydraulic; Hamilton 3 pt. hitch cultivators; Souder manure loader hydraulic bucket and snow scoop; two Grove chuck wagons unloads from either sides and rear; 2 rubber tire flat bed wagons; J.D. 4 row cultivators will fit on 3010 or 4010; J.D. 1240 four row plateless liquid fertilizer corn planter like new; J.D. No. 1 hay crimper; N.H. No. 56 side delivery rake; Case 30' hay and grain elevator; Ontario 16 disc grain drill on rubber; Speedy 300 gal. trailer type sprayer; Oliver No. 242 heavy duty disc; 12' spring tooth harrow; 60' auger feeder; New Idea No. 19 P.T.O. manure spreader; I.H.C. No. 40 P.T.O. manure spreader; David Bradley stock shredder; Case hammer mill; cement mixer; dirt scoop 3 pt. hitch; 3 steel eye beams; approximately 300 8' wooden fenceposts; 36 poles for pole barn and other farm tools.

HAY-STRAW-CORN ENSILAGE-ALFALFA

Approximately 75 tons of good mixed hay; approximately 20 tons of wheat and barley straw; approximately 1000 tons of corn ensilage; 4 bu. of alfalfa seed.

MONDAY, FEBRUARY 4th, 1974

Holstein Dairy Herd and Milk Equipment

100 Head - Registered and High Grade - 100 Head

This herd consists of 93 head of young selected well cared for, perfect udder development and conformation cows which quite a number have been fresh and springing, balance coming due during summer for average. 7 head of nice quality springing heifers; majority raised on farm; have been artificially bred by A.B.C. Will be checked for pregnancy; T.B. and blood tested within 30 days for interstate shipment; information will be given on each cow when sold. This herd which is in full flow of milk at present are producing two tons of milk a day with a test of 4 percent. Don't miss this sale if interested in dairy replacement.

DAIRY EQUIPMENT

Zero 400 gal. model T 20 milk tank with Copland compressor; DeLaval 237' of pipe line with automatic washer; 6 DeLaval milk units; Surge 2 unit compressor; 2 Surge seamless milk units; Two New Idea 15' augers; 80 gal. galss lined hot water heater; Butler feed bin with 6" auger; James Way 92' belt feeder; Pre-cast concrete bunk; barn fan; steel feed cart; There will be some household goods including wooden butter churn; jars; jugs & miscellaneous items. Not responsible for accidents. Lunch rights are reserved. Terms - Personal property cash; Real estate 10 percent down day of sale, balance on or before March 1, 1974; Real estate subject to prior sale.

Mr. & Mrs. John Ressler - Owners
RD1 Glen Rock, Pa.

Charles W. Shrodes
David W. Shrodes - Auctioneers
Phone 301-996-2424 or 301-452-8617
Jeffrey C. Bortner - Attorney

PUBLIC SALE

FRIDAY, FEBRUARY 1, 1974

Located 8 miles east of Honey Brook, 2 miles north of route 322, 5 miles south of Elverson, just east of route 82 from the Pump House Antique Shop. Wallace Twp., Chester Co., Penna.

LIVESTOCK

80 Head of Holstein Dairy Cattle 80
15 Registered, including two Arlinda Chief and One King Pin daughters.
22 Bred Heifers
5 yearling heifers
6 Heifers from 3-weeks to 7 months old.
1 Stock bull

Cows in milk are averaging 50 lbs per day.

Artificially bred for years, ABS and Curtiss Sires used. One-half of herd made up of first and second calf heifers.

A good herd of young cattle with excellent dairy type and nice records. Owner-Sample Records. With records to 21,000 lb of milk and 800 lbs. of fat Certified and Accredited.

FARM EQUIPMENT

Massey Ferguson "165" diesel tractor, with power steering, wide front end and multi power, Case "530" tractor with #503 manure loader. John Deere 3020 gas tractor wide front end, front and rear wheel weights, good rubber, approximately 2600 hours

John Deere #336 baler with #30 bale ejector; New Holland #717 harvestor with 1-row corn head; New Holland #345 left hand tank spreader.

Ford #311 4-row corn planter with fertilizer and insecticide applicators, like new, I-H #455 4-row corn planter, 30" set with fertilizer and insecticide applicators, Oliver #73 2-row corn picker.

John Deere #F125 trip 3-bottom 16" plow, Oliver #241 10' disc harrow; John Deere 32 transport disc harrow, Brillion 10' cultimulcher; Brillion 10' 6" harrow-packer with H-D teeth on slides; Ferguson 3-point cultivator; 14' 3-point weeder

New Idea crimper, New Holland #455 trailer mower, Farmway 12' ensilage unloader; Calhoun forage wagon; New Holland #36 flail chopper (parts), two hay wagons with high sides, 250 gallon Polytank field sprayer; New Holland flat bed wagon with 7' x 16' bed and 8 ply tires. M-F 4-wheel hay rake, John Deere side rake.

Two gravity bins; Little Giant 38' elevator; 3-18' steel feed bunks, Manure loader with heavy duty 60" fork and 96" snow bucket, quick attach for most row crop tractors. 3-point 4' x 8' platform; heat houser, side mount, fits many tractors; two 16 9 x 34" tires, tubes and rims, Aluminum ext ladder, two H.D cylinders, A C 3-point to snap coupler hookup; Clay hay drying fan, 275 gallon gas tank; forks; shovels, etc

40 ton ear corn Corn Ensilage

INT CUB CADET 7 h p with 32" mower

DAIRYING EQUIPMENT—Esco 500 and 250 gallon Walker approved bulk tanks. Kesco milkmover with automatic washer; Delaval electric pulsator control; 280' vacumn pipe line

Three Delaval milker units with 50 Lb pails; Three Surge milker units with 50 lb pails, vacuum pulsators, Surge SP22 vacuum pump; SS washtubs; Surge pipeline milker with 90' of glass pipe; 48" barn fan; feed carts; 4-stall vealer pen

MOVING TO MISSOURI
SALE 10:00 A.M.
DAIRY COWS 12:30 P.M.

Cattle sale in tent
Norm Kolb Pedigrees and Records
Nevin Martin
Abe Diffenbach, Auctioneers

HENRY O. MARTIN,
Owner
215-942-2348

Refreshments by Glenmore Fire Co. Aux.

YORKSHIRE SHOW & SALE

Sponsored by
PENNSYLVANIA YORKSHIRE CO-OP ASSN. INC.

25 bred gilts, 10 littermate pairs of open gilts, 10 open gilts, & 13 boars.

Show -- February 2, 1974 10:00 A.M. EST
SALE -- February 2, 1974 1:00 P.M. EST

To be held in the swine barn, Farm Show Building, Harrisburg, Pa.

For catalogue write or call
LEON L. ARNOLD SEC'Y-TREAS.
1245 E. Cumberland St.
Lebanon, Pa. 17042
Ph. 717 273-5880

PUREBRED GUERNSEY SALE

Thursday, January 24, 12:30 Noon

At the Ass'n. Sales Pavilion, Lancaster, Pa.

58 HEAD - 1 Bull - 37 Cows - 20 Bred Heifers
30 fresh or due within 30 days of sale date.

The sale will feature the dispersal, 26 head of cows and bred heifers, from Coldsprings Farm. The name carries a lot of well deserved prestige and this will probably be the last chance to add some of these good cattle to your herd.

In that herd and other consignments are a number of outstanding "Darimost" daughters. These are always much in demand, attractive udders, and good production. No room to go into details about the many other good ones, but with present milk prices, you can't afford to have any empty stalls.

If the weather is not too favorable, make every effort to be there. It might be bargain day.

SALE MANAGED BY:
Pa. Guernsey Breeders' Ass'n.
Camp Hill, Pa. 17011
AND
The Merryman Co., Sparks, Md. 21152

PUBLIC SALE

65 HEAD OF HOLSTEIN DAIRY COWS

FARM MACHINERY, TRUCKS

THURSDAY, JANUARY 24, 1974

The undersigned will offer at Public Sale, along road leading from Colebrook to Mastersonville, 1½ miles north of Mastersonville, 1½ miles south of Colebrook, 4 miles north of Manheim. Take Route 72 to Mt. Hope Mobile Homes, take Cider Press Road to Colebrook Road. Watch for Sale Signs.

65 HEAD OF GRADE HOLSTEINS

15 Fresh in last 5 weeks; 20 Head due February and March. Some due June, July, August. Balance in all stages of Production. Pregnancy checked. Charts day of sale. Farmers, if in need of cows don't miss this sale. Cows sold under tent. Cows sold at 12:30 P.M.

MACHINERY

Massey Ferguson Super 90 Diesel with wide front; International 350 Utility with Loader, Fork, Snow Bucket, Blade; Massey Harris Self-propelled 2-Row Corn Picker; John Deere No. 24T Baler with Bale Injector, like new; Farmhand Blurr Mill Grinder for High Moisture Grain or Corn; John Deere 3-Pt. Blade; John Deere 10-Ft. Cultimulcher; 540 PTO 2-Row Fox Harvester with Hay Pickup; New Holland 469 Haybine; Hawk 185 Bushel Left-hand Tank Spreader; John Deere U.B.A. 32-Disc Harrow with Transport Wheels; John Deere 3-Section Spring Harrow; International Harvester 4-Bar Side Rake. All machinery in good condition. 1952 FORD ¾-TON TRUCK; 1952 Ford ½-Ton Truck. Trucks in running condition.

DAIRY EQUIPMENT

650-Gallon Esco Tank; Wesco Milk Mover with Glass Pipeline; 4 Surge Milkers; Surge Alamo Vacuum Pump; Dairy Vac with Booster Power; Scales; 28-In. Automatic Variable Speed Fan; Silage.

Sale at 11:00 A.M. Sharp. Terms by

PAUL G. SHIRK
717-665-3121

Frank and Paul Snyder, Auctioneers
859-2688 — 733-7052

AUCTIONEER'S NOTE: No Small Articles. Machinery Sold First

Lunch Available

Not Responsible for Accidents

Public Sales Register

(Continued From Page 25)

Mylin; Lloyd H. Kreider, Auctioneer.

SAT. FEB. 16 - 11 A.M. Public Sale of Good Farm Machinery, 1967 Chevy Truck, few Household Items. located 9 miles South of Lancaster off 272 at Smithville. Along Smithville Rd. midway between Smithville and Refton. Or Southwest of Refton off 222. Sale by Laverne L. Mylin; Lloyd H. Kreider, Auctioneer.

SAT. FEB. 16 - Public Auction, Consignment Sale of farm equipment, located on the Don Scheese farm, New Jersey, thirty minutes east of Delaware Memorial Bridge off of Rt. 40. At junction of Rt. 40 and 77 turn right onto Friesburg Rd., between diner and Municipal building; Approx. 8 miles south of Friesburge Road. Wm. Bragdon, Auctioneer.

SAT. FEB. 16 - Public Sale of Farm Implements, Dairy Equipment and Livestock located ¼ mile south of Terre Hill behind Terri Hill Silo Co. off Rte. 897 in East Earl Twp., Lancaster County, Pa. Sale by Ben Zimmerman; Leroy S. and Paul W. Horst, Auctioneers.

WED. FEB. 20 - Paul Z. Martin's Farm Equipment Sale located 2 miles East of Intercourse, Pa. along Route 340.

WED. FEB. 20 - Public Sale of Registered and Hi-Grade Holstein Dairy Cows and Farm Equipment located between Myerstown and Rehrersburg, Pa. Terms by Abner W. Oberholtzer, John E. and Paul E. Martin, Auctioneers.

THURS. FEB. 21 - Public Sale of Farm Tools, machinery and equipment located one mile north of Goodville, Pa. East Earl Twp., Lancaster Co., Pa. Sale by Ammon H. Weaver; Elton Horning, Auctioneer.

THURS. FEB. 21 - 10:30 A.M. Public Sale of Farm Equipment, Horses and Mules located along Gordonville Road by Jacob S. Esh; Carl Diller and J. Everett Kreider, Auctioneers.

FRI. FEB. 22 - 11 A.M. Public Sale of Farm Machinery and Household Goods located 8 miles south of Quarryville on Route 222. First hard road left, below Robert Fulton Birthplace, Lancaster County, Pa. Terms by James S. and Carol H. Huber; Kreider and Diller, Auctioneers.

SAT. FEB. 23 - Public Sale of Full Line of Farm Equipment located approx. ½ mile East of Elverson, Pa. between Rte. 23 and 401 along Brick Lane Road. Sale by Christian L. Stoltzfus; Elton Horning, Auctioneer.

SAT. FEB. 23 - Public Sale of Farm Equipment located between Ephrata and Lititz. Terms by Ivan N. Good, John E. and Paul E. Martin, Auctioneers.

SAT. FEB. 23 - 11:30 A.M. Public Sale of Farm Equipment and some Household Items located 1¼ miles Southeast of Columbia at Franklin Road and Blue Lane, Manor Twp. Sale by Irvin D. Witmer; Carl Diller and J. Everett Kreider, Auctioneers.

MON. FEB. 25 - Public Sale of 2 Farms, 1 containing 103 acres and 1 containing 48 acres and Farm Implements located 1½ miles West of Manheim along Old Line Road, Rapho Twp., Lancaster County, Pa. Sale by Roy K. Steffy; Rufus Geib and Raymond Miller, Auctioneers.

FRI. MARCH 1 - Public Sale of Farm Equipment and Household Goods located at East End of Churchtown just off Rte. 23 behind Sauders Blacksmith Shop. Sale by Floyd Ringler; Elton Horning, Auctioneer.

SAT. MARCH 2 - Public Sale of Farm Equipment, Household Goods and Livestock located between Churchtown and Morgantown approx. 1 mile North of Rte. 23. Go north off Rte. 23 at Twin Valley Bible Chapel then first road right. Sale by Daniel S. Stoltzfus, Jr.; Elton Horning, Auctioneer.

SAT. MAR. 2 - Public Sale of Farm Equipment and Farm Crops located between Lititz and Manheim along Doe Run Road, 1 mile west of Erb's Mennonite Church. Sale by Ivan B. Zimmerman; John E. and Paul E. Martin, Auctioneers.

MON MAR. 4 - Public Sale of Farm Equipment located on Brubaker Valley Road, between Rtes. 322 and 501. Sale by Kenneth L. Siechrist; John E. and Paul E. Martin, Auctioneers.

MON. MARCH 4 - Public Sale of Complete Registered Holstein Dairy Herd located 2 miles North of Lebanon just off Rt. 343 on Heffelfinger Road. Terms by Bare Bros.; R. Austin Backus, Mexico, N. Y., Auctioneers.

FRI. MAR. 8 - Public Sale of Farm Equipment, Hardware and Shop Tools located 3 miles north of Churchtown, Pa. Terms by Ivan N. Hoover, Narvon, Pa. Ralph W. Horst, Auctioneer.

SAT. MAR. 9 - Sale of Farm Equipment and Community Consignment Sale by Binkley & Hurst Bros., located just north of Rothsville. John E. and Paul E. Martin, Auctioneers.

THURS. MAR. 14 - Complete Dairy Dispersal and Farm Machinery Sale located South of Annville along Rte. 934. Sale by Lloyd Early; Harry H. Bachman, Auctioneer.

WED. MARCH 20 - Paul Z. Martin's Farm Equipment Sale located 2 miles East of Intercourse, Pa. along Route 340.

THURS. MARCH 21 - 10 A.M. Public Sale of Horses and Mules, Farm Equipment and Brood Sows, located along Wissler Road, ¼ miles North of Vogansville in East Earl Twp., Lancaster Co., Pa. Directions - from Hinkeltown follow Farmersville Rd. South to Wissler Rd., turn left onto Wissler Road first farm on left. Sale by Weaver Auker; Paul W. Horst and Leroy S. Horst, Auctioneers.

THURS. MAR. 21 - 11 A.M. West Virginia BCIA Performance Tested Bull Sale to be held at Wardensville, West Virginia. Sale sponsored by West Virginia University, West Virginia Dept. of Agriculture and the West Virginia BCIA Program.

WED. MAR. 27 - Public Sale of Farm Equipment located north side of Scheafferstown by Marlin Martin. John E. and Paul E. Martin, Auctioneers.

SAT. APRIL 6 - 9:30 A.M. C. H. Wolgemuth & Sons Annual All Day Sale located 4 miles West of Manheim, Lancaster Co., Pa. Tractors, Farm Equipment. Anything sold on Commission

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NISSLEY FARM SERVICE
Inventory Reduction Sale
Monday, January 21, 1974
at 11:00 A.M.

Located at the corner of Charlestown and Prospect Roads. Take Prospect Road South off Rt. 30 Bypass east of Columbia, to Charlestown Road, or take Central Manor Road to Charlestown Road. Just past Herr's Fruit Farm. Lancaster County Pa. Look for Sale Signs.

Fox Self-Pro. Max 1 Harvester
(Hydro Drive 671 Detroit Engine, Corn Head, 6' Pickup and Hopper Attach.)

TRACTORS AC 210 Tractor (Demonstrator): 190 XT (gas) AC WD 45; (diesel); AC WD; and 2 Sets Cultivators; AC B17; Ferguson 30; J.D. 50; AC G; w-Culti., Loader and Corn Planter

NEW EQUIPMENT — AC 442 Baler, AC 36" Blower, Grain-o-Vater Mixer Feeder Box; Bear Cat 16' Cultipacker; Farm Hand 450 Spreader, Little Giant Elevator.

USED EQUIPMENT — IH Rear Mount Mower, J.D. 5' and Sunshine 5' Rotary Mowers, Horne Stalk Beater, AC C2 Gleaner Combine w/Corn ¾ Grain Heads; AC E Gleaner Combine w/Grain Head, AC #500 4-row Corn Planter, AC 2-row Corn Planter (snap coupler); Two IH 4-row Corn Planters; 3 and 4B. Slat B. Plows, (snap couplers); AC 2 B. Roll-over 16" Plows, 2 J.D. Discs, (1 transport) Case Drill, Sp. Harrows, IH Loader, IH 140 Manure Spreader and N.H. 145 Flail Spreader, Acorn Barn Cleaner, J.D. #6 Harvester, Gehl Blower, AC, Grove and Farm Hand Forage Boxes, Farm Hand Corn Blurr, 24-ft. Cross Elevator, 3-pt. Blade, Century Sprayer.

LAWN AND GARDEN EQUIP. — M.F. 10 h.p. 42" Mower & Snow Thrower, AC Big 10 42" Mower; AC Scamper; Terri Tiger ATV, and others, Belts, Tires, Misc. Used Parts.

Lunch available.

NOTE — Some items subject to prior sale due to daily business.

Sale by
Nissley Farm Service
Phone 285-4944

C. H. WOLGEMUTH and H. SHAFFNER (Aucts.)
Phone: 665-5064

SPECIAL WINTER NITE COW SALE
TUESDAY, JANUARY 22
7:30 P.M. DST

at Gordon W. Fritz, Smoketown, Pa. along Rte. 340, 5 miles East of Lancaster, 7 miles West of Intercourse.

50 HEAD OF TOP GRADE AND PUREBRED COWS

25 PUREBRED

Cows milking 70 to 80 lbs. 14 cows out of one herd from New Hampshire bred to Astronaut Son. Hand picked cows from New England States. Some top springing and fresh cows out of Vermont.

These are some of the Purebreds selling:

4 yr. old Ellbank Admiral Ormsby Pride;
4 yr. old Ashawaiy Admiral Hillside bred by Cochran Sunshine;
4 yr. old Howacres Admiral Lucifer bred by Weed Farm Jason Earl;
3 yr. old Seiling Rockman;
3 yr. old Kingstead Ivanhoe;
3 yr. old Sinking Springs Bright Paragon;
5 yr. old Edgewood Hall Ivanhoe Vick bred by Kerchenhill Mr. Madison;
4 yr. old Kimvale Sears Master Richard;
3 yr. old Don Augur Big Advancement;
4 yr. old Raymau Headmaster;
3 yr. old UNH Lucifer Paladin;
3 yr. old Sisson Farm Pride Wis Ideal.

Sale at 7:30 P.M. DST

SALE BY
GORDON W. FRITZ
2448 Old Philadelphia Pike
Smoketown, Pa.
Ph: 717-393-0930

Auctioneers - Paul & Frank Snyder
Pedigrees - Henry Kettering

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS
2220 Dairy Road — Lancaster, Penna.

100 HEAD **REGISTERED & GRADE HOLSTEINS** On hand at all times **100 HEAD**

CANADIAN — WISCONSIN — MINNESOTA

All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B F records NOTE Will deliver from 4 head to a carload subject to your approval to your farm at anytime

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month!

CHARLES C. MYERS, Owner. Phone 717-569-2106 / 717-569-6800

Park Myers, Sales Mgr — Private Sales Daily

PUBLIC AUCTION
SAT. JAN. 26,
at 12:00 noon

FARM MACHINERY: Case 930 Diesel Tractor, AC Gleaner G COMBINE 15' head - 4 row picker, Case 4 and 5 bottom 16" plows, 14' disc, 14' field cultivator, 14' chiesel plow, rotary chopper, fert. spreader, elevator, rotary hoe, 4 row rotary cultivators, 3 wagons, 2 grain trucks, pickup, etc.

HERMAN F. WALBERT
Owner

Located between Bridgetown and Ingleside, near Henderson, Md.

H. Rudnick & Sons, Auctioneers and Sales Managers of Galena, Md. Phone 301-648-5100.

DAR-PHIL FARMS

COMPLETE MILKING HERD - BRED HEIFER DISPERSAL

LOCATION: 13 miles Southeast of Canton, Pa., 9 miles Northwest of Estella, Pa. 1 mile East of Shunk, Pa., on Route 154 in Sullivan Co.

SATURDAY, JAN. 26, 1974
(BLIZZARD DATE SATURDAY, FEB. 2, 1974)
AT 1:00 O'CLOCK

48 HEAD SIRE POWER HOLSTEIN DAIRY CATTLE 48
(ONE OF SULLIVAN CO's TOP HERDS)

16 Registered **32 Grades**

41 young milking age animals with the size and good udders you wish. Many fresh cows and close springers, balance spring and summer freshening. 7 Bred heifers due next fall. Many descendants of Whirlhill Kingpin. Bred animals in calf to Sire Power A.I. proven sires.

INTERSTATE TESTED — CHARTS SALE DAY
PREGNANCY CHECKED
PRODUCE
3500 bales good mixed Hay (most all fan dried)
TERMS: CASH OR GOOD CHECK SALE DAY

DARWIN & PHYLLIS HIGLEY,
Owners

CARL DILLER & EVERETT KREIDER, Auctioneers
JEFF WARNER, Clerk

Rockwell's Livestock, Sale Mgrs.
D. O. Rockwell, Prop., Troy, Pa.
Phone 717-297-3460

LUNCH AVAILABLE

BIGGER and BETTER than EVER in 1974.
STOCKER and FEEDER AUCTION SALE
Second and Fourth Friday Each Month
Next Sale January 25, 1974
New Starting Time 12:00 Noon

All Grades, Breeds, Weights — Load Lots — Small Lots

Lancaster Stockyards, Inc.

LANCASTER, PA. — PH. 717-394-2611

MEMBER FIRMS

WALTER M. DUNLAP & SONS
J. M. HOOBER & SON
LOUIS LYONS & SON
JOHNSON CATTLE CO.
MERTON W. McCOY
WM. W. McCOY
T. G. KREIDER
EDW. L. BROWN
S. L. HEILBRON & SONS

GIGANTIC AUCTION

$1,500,000 FARM AND INDUSTRIAL EQUIPMENT

MONDAY AND TUESDAY

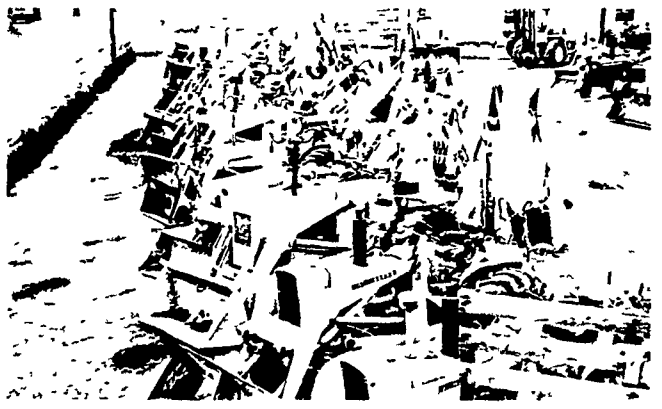
JANUARY 28 AND 29 — 9:00 A.M.

LUNCH SERVED BY MYERSTOWN BRETHERN CHURCH

WENGER'S FARM MACHINERY, INC.

SOUTH RACE STREET — MYERSTOWN, PENNSYLVANIA

Location South Race Street Myerstown Pennsylvania — 6 miles East of Lebanon Pa on State Road No 422 which is located 28 miles West of Reading Pa. and 28 miles East of Harrisburg Pa. NOTE: Commercial air travel into Harrisburg Pa. Private planes may land on asphalt air strip at County Airport in Myerstown Pa. near the sale site. Overnight accommodations may be arranged by calling (717) 866 2138



MONDAY, JAN. 28

INDUSTRIAL EQUIPMENT AND TRUCKS

TRACTORS

TRACTORS SOLD IN HEATED BUILDING

JOHN DEERE
2-JD A
-JD B
-JD M
-300
-420
2-630
4-730
2-720
1010
4-2020
4-2510
2520
2-3010
3-3020
-4010
4-4020
4-4230
-4430
5020
4520

Nuffield
10-42

IH
-Cub Lobey
-Super A Farmall
-BN Farmall
-C Farmall
3-H Farmall
5-M Farmall
340 Farmall
2-450 Farmall
4-656 Farmall
706 Farmall
-806 Farmall
756 Farmall
-856 Farmall
-826 Farmall
2-1206 Farmall
1256 Farmall
-404 Farmall
-444 Farmall
504 Farmall
544 Farmall
574 Farmall
-650 Farmall
-4100 Farmall

ALLIS CHALMERS
D-15
2-D-17
2-D-19
160
180
190XT

OLIVER
77
2-1655
1750
1755
1850
2-1800
1950
2055
2150
1255
1955
1600

CASE
-430
730
3-930
-680
770
2 1030
1170

MM
Jet Star 3
AT4 Plainsman

David Brown
1200

FORD
-Jubilee
-860
3000
2-4000
2 5000

MF
35
-65
2 165
175
2 180
1100
1130
2200

SKID LOADERS

Owatonna 1700
Melroe 500
Universal
Case 1737
2 Case 1537
2 Case 1530
3 Thomas 1700

MISC. CONSTRUCTION

2 Sweepers
1969 Northwest Backhoe on tracks (Model 41 S/N 25082)
Cement Mixer
2 Winches
Huver Maintainer
2 Air Compressors
5 Asphalt Rollers
Leaf Vacum
Dozer Blade
Dump Body
Trencher
5 Road Graders
2 Log Skidders
7 Tag-A Long Trailers
Rogers 25 ton Detachable Goose-Neck Trailer
3 Law-Bey Trailers
2 Box Scrapers

BACKHOES

Case 680
AC 1400
Ford 5550
2 Parsons 15
M F 2200
2 Ford 4500
4 Case 580
2 Case 530
2 J D 500A
J D 400
2 Backhoe Attachments

RUBBER TIRED LOADERS

JD 544
Cat 922B
Hough 100
Terex 72 10
Michigan 175A
AC TL30
Case W9D
Hough 25
Larain ML 225

TRUCKS AVAILABLE FOR DELIVERY

A FEW ITEMS SUBJECT TO PRIOR SALE

Terms: Full settlement before machinery is moved. Pay 20% down sale day and full settlement when you remove your purchases from the lot. Final removal date and balance due date on or before February 9, 1974. Trucking is available at the customary rate.

FINANCING AVAILABLE FOR FARM EQUIPMENT THRU C.C.E.C.
FINANCING AVAILABLE FOR INDUSTRIAL EQUIPMENT THRU EQUIPMENT FINANCE INC

CRAWLERS

AC HD4 Loader of Backhoe
JD 40 Dozer
2 Cat D8 Dozers (1 D8H)
JD 450 Dozer
2 JD 350 Dozers (1 winch 1 hyd angle)
Cat 941 Loader
Case 1000 Dozer (hyd angle)
AC HD3 Dozer (hyd angle)
JD 1010 Loader
Case 1000 Loader of Ripper
JD 440 Loader
Int T340 Loader
Cat 955H Loader Pedal Steer
4 Cat 955K Loaders (3-85J Series 1 Ripper)
2 Case 450 Loaders
2 AC HD6 Loaders
2 JD 450 Loaders
Oliver OC3 Loader
2 Oliver OC3
Int 150
Cat 955-12A Loader
Int TD9 Loader
AC HD5 Loader
Cat D4 Loader
2 Case 800 Loaders
4 JD 420 Dozers
2 JD 440 Dozers (winches)
2 JD 1010 Dozers
4 Cat 933 Loaders

TRUCKS

2 1962 Ford F600 Dump
1965 GMC 4000 Flatbed
1968 GMC 5500 Flatbed
1966 Ford 750 Flatbed
2 1966 Chevy Tractors
1967 GMC Tractor
1968 Int 3 Axle Dump
1968 Chev Van
1966 GMC 3 Axle Dump
1969 Int 10 Wheel Dump
1972 Chev Flatbed
1969 Ford Cement Mixer Truck
1963 Chev 10 Wheel Dump
2 1964 Ford 10 Wheel Dump
1969 Int Truck Tractor
1973 Ford Pickup
2 1962 Int. Dump Trucks
1967 Chev Flatbed
1970 Chev Rollback
1970 Ford Horsevan
1968 GMC Welder Truck
5 Mack Tractors

TUES., JAN. 29

FARM MACHINERY

COMBINES

AC Gleaner C2
AC Gleaner E
AC 4 Row Cornhead
3 AC 2 Row Cornheads
2 JD 40
2 JD 3 Row Cornheads
3 JD 2 Row Cornheads
JD 30
3 MC 203
MC 3 Row Cornhead
MC 80
MC 13 Grain Platform
3 Int 315
2 MF 510
2 MF 2 Row Cornheads
3 MF Grainheads
2 NI Uni-Systems
NI Uni Harvesters
NI Uni-Husker
2 NI Uni Pick Up Heads

PLOWS

2 AC 3X
2 AC 4X (1 steerable)
2 AC 5X (steerable)
AC 7X (steerable)
Ford 1X
4 Ford 2X
3 Ford 3X
Ford 4X
JD 2X 3
10 JD 3X
10 JD 4X (7 steerable)
JD 4 Automatic Reset (steerable)
6 JD 5X (steerable)
3 JD 5X Reset (steerable)
JD 6X
3 Oliver 2X
3 Oliver 4X (2 steerable)
2 Oliver 4X (steerable)
2 Oliver 5X (steerable)
Oliver 5X Reset (steerable)
2 Int 1X
3 Int. 2X
6 Int 3X
6 Int 4X (5 steerable)
5 Int 5X (4 steerable)
Int 6X (steerable)
Int 7X (steerable)
2 National 3X

RAKES

4 NH (late)
3 NI (late)
2 JD (late)
5 Misc.

MISC. FARM EQUIPMENT

20 3 Blades
40 Gravity Bins
6 Corn Cribs
4 Garden Tractors
25 Gates
12 Post Hole Diggers
Int. 2 Row Potato Digger
30 Sections of Rotary Hoe
20 Rotary Mowers
6 Seeders
3 Sprayers
10 Snowmobiles Used
12 Snow Plows
3 Snow Blowers

HAY CRUSHERS

NS Cut Ditioner
MC Crusher
4 NS Crushers
4 AC Crushers
2 JD
Gehl

CULTIPACKERS

12 Various

FERT. DRILLS & SPREADERS

6 Misc Drills
10 Spreaders

DISC HARROWS

8 Int. Pull Type
2 Int FH
8 Int Wheel Discs
8 JD Pull Type
16 JD Wheel Discs
4 JD Offset Discs
Case Wheel Disc
5 Oliver Wheel Discs
Athens Offset Disc
King Offset Disc
Miller Offset Disc
Long Offset Disc
2 Ford 3 Pt Discs

CORN PICKERS

NS 310
NS 323
4 NS 2 Row Mtd
2 NS Husking Bed
2 NS Grinder Attach
6 NS Sheller Attach
11 NS 2 Row Pull Type
Int. 2 MH
Ford 2 Row Mtd
2 Ford 1 Row Mtd.
Int 234
MM 2 Row Pull Type
2 Oliver 73 H

CULTIMULCHERS

3 JD
3 Chattanooga
4 Brillion
Durham

WAGONS

10 Self Unloading
4 Flatbed
3 Trailers

MOWER CONDITIONERS

MC 201 Self Propelled
NH 565
2 NH 469
2 Owatonna 9
AC 9
2 NH 460

LOADERS

30 Assorted Loaders of various makes and models including some new

CULTIVATORS

10 Ford 2 Row 3 Pt
4 JD 4 Row Rear Mtd
6 Misc JD
2 Int 4 Row Rear Mtd.
20 Misc. Int
2 Case Field Cult
2 JD Field Cult
10 Misc Cult

CORN SHELLERS

3 MM
1 JD

BLOWERS

3 Gehl
2 Kools
2 NH
Fox
Supreme

BALERS

NH 68 W/PTO Thrower
AC 302 W/PTO Thrower
AC 303 W/PTO Thrower
NH 66
4 Balethrower Attach

MOWERS

1 Case
5 Int.
8 JD
4 NH
1 MF
2 Mott

CORN PLANTERS

New Int 2 Row
6 Int 2 Row
6 Int 4 Row
4 JD 2 Row
3 JD 4 Row
JD 8 Row
Oliver 4 Row
MM 4 Row
MF 4 Row
MF 6 Row
MF 2 Row
Ford 4 Row
Ford 2 Row
AC 2 Row
Case 4 Row Chisel Planter

GRAIN DRILLS

6 JD
2 Int.
MI
SC

SPREADERS

6 Starline
8 NI
5 NH
2 Olivers
3 MC
AC

FORKLIFTS

Towmotor LT 72
AC I 600
Baker
Int 7000
2 Case 580
Tayler

ELEVATORS

12 Various Makes & Lengths

HARROWS

3 Spike
Oliver Wheel Harrow
Brillion Wheel Harrow
15 Misc. Spring Harrows

HARVESTERS

Int 50
2 Int 16
NH 818
2 Case 300
3 NH 717
JD 38
3 Fox Harvesters
NH 818 Self Propelled
Gehl Self Propelled
10 Misc. Corn & Pick up Attachments

FEED MILLS

2 Helix
JD
2 NH
Int

STALK CHOPPERS

3 NH 36
2 JD 16A
2 JD 15
2 Ford Rear Mtd.
3 Brady
4 NH 33
AC 56
Gehl 72
Bearcat
4 Misc.

ATTENTION — FARMERS & DEALERS: This will be one of the largest line of Farm & Industrial Equipment ever to be sold at auction. Selling will be Monday, Jan. 28 starting at 9 o'clock a.m. Construction equipment and trucks. Farm Tractors sell at 1 o'clock Monday. All other farm equipment will sell starting at 9 o'clock Tuesday. Don't miss this sale - Everything must be sold to the highest bidder. We invite you as buyer or visitor.
- - Midwest Auction Co.

SALE CONDUCTED BY

MIDWEST AUCTION COMPANY

GRAND MEADOW, MINNESOTA — AUCTS R.D. McWHIRTER & CON CLEMENT

FOR MORE INFORMATION CONTACT

WENGER FARM MACHINERY, INC 717-866-2138
NIGHT - LLOYD WENGER 717-866-7147

CON CLEMENT
MIDWEST AUCTION COMPANY 507-754-5121 GRAND MEADOW, MINN

Farmers Advised to Review Their Insurance Policies

By Jay W. Irwin
Associate Co. Agent

Farmers should review their insurance policies at least every three years, or more often if ownership of assets or farming operations are changed.

There are two important questions farmers should ask themselves while reviewing their insurance. These are (1) Are the coverage limits listed in my policy large enough to cover the value of my insured assets? (2) Are there any business risks not covered by an existing policy?

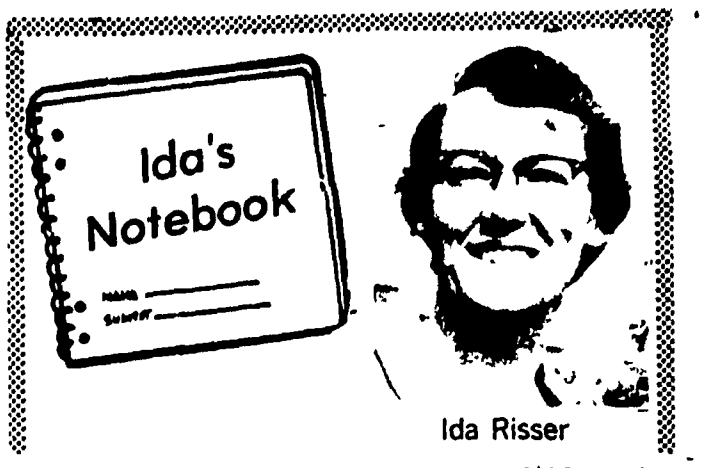
Some other points are: the importance of having new machines, equipment or buildings listed on your insurance policy at the time you buy them. Add coverage then if you need it; the value of inventory supplies and harvested crops may exceed the coverage stated in the policy, Many policies do not cover borrowed or leased equipment unless you request a separate endorsement or rider for it. Unless separate endorsements are added, farmers' comprehensive liability policies usually do not cover non-farm business activities, such as sales of seed corn and other "allied business" activities. Farm custom work also may not be covered.

In answering the question of when to insure, since insurance protects against financial losses, the general rule is to get insurance protection if you do not have enough financial assets to accept the risk of potential losses. For example, crop hail insurance is important if loans for fertilizer and farm operating expenses are to be repaid from the sale of the growing crop. Lending agencies may require insurance coverage on assets used as security for loans.

You may choose to accept the risk of smaller losses yourself. But risks that involve thousands of dollars, such as liability claims and complete fire losses, should be protected by insurance.

Insurance purchases are a routine farm operating expense for most farmers. A recent detailed cost analysis of dairy farms revealed that about two percent of all cash operating expenses was for business insurance.

Today, insurance contracts covering farm business risks usually include separate policies for crop hail damage and automobiles and trucks. A "blanket" farm owner's policy covers accidental destruction of all other farm assets, as well as comprehensive liability coverage for risks related to the farm business. This blanket policy may be extended to cover the farm home and its contents.



Ida Risser

Our daughter flew home from Seattle and now has gone back. The snow we hoped for didn't materialize until the day after she left. Then we had a winter wonderland such as she doesn't see on the Pacific coast.

We had moved some furniture and she immediately noticed the piano was gone and hurried from room to room until she found it. It is a joy to hear her play when she is home.

xxx

January and February are my months to try and catch up with household repairs. The mending pile grows tall over the summer.

xxx

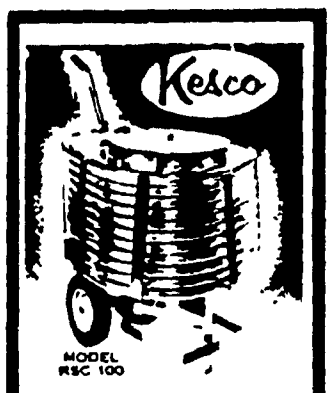
We hear a lot about tolerance these days of other races, colors and creeds. I know I do. Sometimes, I feel we really have come a long way in one generation. Nowadays, we accept others in our homes and even families. Our children are privileged in growing up with folks from varied backgrounds. Hopefully, it will be easier for them to understand other's views, beliefs and practices

xxx

Recently, I found some notes which were made many years ago as I leafed through a large and very old German dictionary. I copied words and their meanings when they were similar to Lancaster County family names.

Here is a partial list: Stoltzfus-proud foot; Funk - sparkle, Geist - spirit; Gibble - mountain top; Rothfus - red foot; Lichty - light; Watt - shallow; Hess - rabbit; Konig - king; Leib - loaf; Keller - cellar; Kaufmann - merchant; Rosenberger - rose mountain; Landis - land; Kreider - chalk; Reist - travel.

Kesco



A MILKMOVER SYSTEM gets you out of the barn sooner - with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler

- HAS MORE MILK CAPACITY
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- ELIMINATES EXTRA HELP
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- IS 100% SELF CLEANING
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- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm.

Manufactured by

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P.O. BOX 283,
ELKTON, MD. 21921
Phone 301-398-3451

I can see big savings in my crystal ball

THE GREAT SKI WHIZARD
FOR A LIMITED TIME ONLY

SALE PRICE
ONLY
$159.00 DOWN
on Model
300 S
21½ H.P.
Plus Freight -
No Trade

Financing Available

Come in. See the big, big savings that the Great Ski Whizard sees for you! Right now we're closing out the zingin'est Ski Whiz ever. Ski Whiz '73 at our lowest prices of the year. You'd never dream you could save so much on this smoother-riding, easier-handling sled with its sportier-than-ever good looks and 28 terrific improvements! You've got to see it to believe it.
Shorter skis for quicker turns - More ski surface for better flotation - More powerful engines to give you new zing - New MF torque converter puts the zing where it counts, — on, the track - Choice of 15½" or 18" track width - Lower center of gravity for better stability - EXCLUSIVE MF ski adjustment for easier going on hard-pack, powder, in between . . . and so much, much MORE! PLUS Massey-Ferguson ruggedness, dependability and endurance.
Come in and SAVE! Every Ski Whiz on our floor is priced for quick, quick close-out Convenient terms. Hurry, first come, first served.

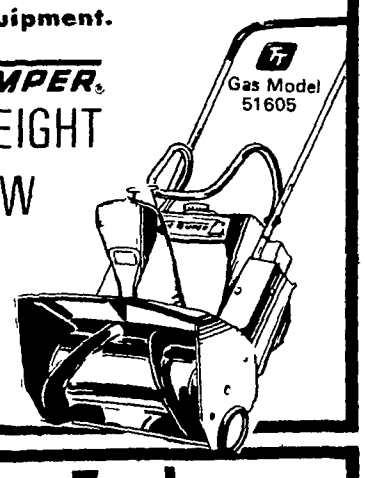
LAWN CARE OF PENNA.
1 MI N OF MARTINDALE ON GRIST MILL RD
945-6650
MON TUES THURS FRI 7 A M 9 P M
WED SAT 7 A M 5 P M

CALL Elmer Beiler

Choose your weapon

Easy does it with International Harvester snow removal equipment.

TRUE TEMPER
THE LIGHTWEIGHT POWER SNOW SHOVEL



SPECIAL
$89.00

CALL Leroy Zook
WEAVERLINE FEED CARTS
EARLY DISCOUNT on Lancaster Silo and Unloaders. Ryder Barn Equipment

Call Bob & Les
USED EQUIPMENT

Farmall 706 D Tractor
Farmall 806 D Tractor
New SP International Combines
Grimm Hay Tedder
550 - 5 Bottom Plow
Used 650 Harvester
New No. 56 Blower
6-row Corn Head, narrow, for 503 Combine.
N.H. Late Model Blower
Dion Blower
J.D. 4 Bottom Plow Mounted

Best Buy of the Year on Balers

SERVICE
PARTS
INVENTORY
MANAGEMENT

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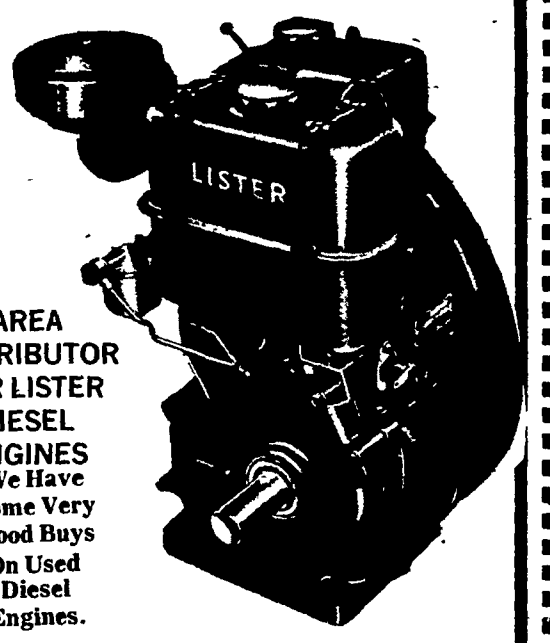
CALL Dick Bomberger

INTERNATIONAL STARTING FLUID
Large 15 oz. can
$1.20
Reg $1 49
Small 11 oz can
98c
Reg. $1 25

INTERNATIONAL® Windbreaker® TRACTOR HEATER

FOR SALES—SERVICE—PARTS



AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES
We Have Some Very Good Buys On Used Diesel Engines.

USED BULK TANKS

400 gal. ESCO
600 gal. C.P. w-4 H.P. Comp.
800 gal. Girton
1000 gal. C.P. New will Sell at Old Price

USED DIESELS

AVA2 Petter 12 H.P. Completely Rebuilt

Electric Start & Hand Clutch

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON
INTERCOURSE, PENNA.
PHONE 768-8231

Proposals Made for Rural Development

Will Erwin, USDA Assistant Secretary for Rural Development, will discuss implementation of the Rural Development Act of 1972 with state officials Jan. 22 at 1 p.m. at the Agriculture Building in Harrisburg, it was announced by Pennsylvania Agriculture Secretary Jim McHale.

Congress appropriated nearly $1 billion under the Act for 1974 for various projects to revive rural communities.

McHale said the Commonwealth has submitted proposals to Washington on how it intends to spend federal funds for developemnt of Pennsylvania's rural communities. The porposals were drawn up by the Agriculture Department in cooperation with Pennsylvania State University and the Governor's Office of State Planning and Development.

Invitations to the symposium have been sent to the State Rural Development Committee, the Penn State Title V Research Committee, the Pennsylvania Farmers Association, the National Farmers Union, the state Grange and the Pennsylvania Rural Electric Association.

The federal Rural Development program is designed to provide loans and grants to small towns for public facilities to attract industry.

McHale said appropriations under the Rural Development Act will be vital to Pennsylvania which has the largest rural population in the nation – 3.5 million people.

The Secretary said Pennsylvania's rural communities can no longer support health, transportation, education and other human services, much less build sewer and water facilities to attract job-giving industries. "The loss of one third of our farmers since 1960 and related retail and marketing businesses has left these communities without a viable tax base," said McHale.

TRY A CLASSIFIED AD

PHONE 626-2191
OR 394-3047

PUBLIC SALE

HOLSTEIN DAIRY HERD and FARM EQUIPMENT

Some Household Items

SATURDAY, FEB. 2, 1974

11:00 A.M.

Location: Just off Rt. #30 between Gordonville and Paradise, Lanc. Co., Pa. (10 miles east of Lancaster).

26 Holstein Cows

mostly fresh late fall, several recently, many bred back for summer and early fall, real good producing herd, some have produced 80 lbs. A few Registered cows including daughters of Kingpin and Hector. 2 yr. old Reg Bull with Ivanhoe breeding whose dam made twice over 22,000 lbs. milk. 30 day Blood & T.B tests Preg. Checked.

Allis Chalmers tractors W.D. 45, with wide front; W.D.-45, Loader and Snow bucket, Cultivator; D-14 with mtd. 2 bottom plow; Farmall "A" with cult. and hoer; A.C. 2-Row Corn Planter.

N.H. 270 Hayliner; N.H. hay Crimper; N.H. Rake; N.H. 28' elevator; N.H. spreader (new sides); (2) N.H. Bins on running gears; New Idea 1-Row picker; Brady Chopper; J.D. 32 transport disc; J.D. 12 ft. spring tooth harrow; Mc. Lime Drill; Cultipacker; Weed Sprayer (drop nozzle); Corn elevator 20' long; 2 Flat wagons; 3 point scraper; Jamesway barn Cleaner; J.D. 2 bottom (steel bottom) trailer plow; 4 section weeder; tractor chains.

Cement mixer; Brooder house; Bulk feed Bin; (2) hay racks; feed carts; locust posts.

MILKING EQUIPMENT

3 Surge 50 lb. units; Surge SP-11 pump; 24 milk cans; front opening cooler; S.S. carrying pails; S.S. strainer; Agway Water Heater; Agway milk saver mixer.

Stable ventilating fan; Tractor Fence Roller; fencers; rope & pulleys; Tractor seed sower; log chains; lawn mowers; etc.

1954 Cadillac 2-door sdn.

Ear Corn **Corn Silage**

Butchering tools including hog scalding trough; (2) Enterprise meat grinders, stuffer.

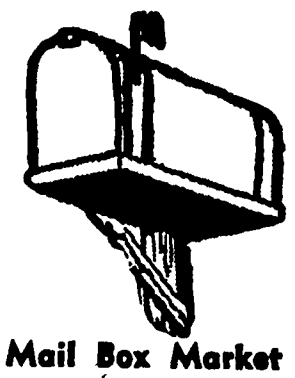
Household goods including: studio couch; D.R. suit; B.R. suit; metal cabinet; kitchen cabinet; High Chair; Desk Bookcase Combination; Chest of Drawers; set of dishes service for 18; rugs; National Geographic magazines; lots not mentioned.

Will sell household goods first.

Sale by,
EARL and LENORA JONES

Aucts.
Carl Diller, 464-2233
J. Everett Kreider, 284-4517

Lunch by: Gordonville Fire Co. Auxiliary



Mail Box Market

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

For Sale - Clover seed $75.00 per bu. Also one door gas refrigerator Servell $50.00 Aaron R. Hoover, New Holland RD1, Box 510, 17557 North of New Holland.

Wanted - 12 x 12 over head door. For Sale - Car front ends. Elam B. Stoltzfoos, Hess Road, RD1, Leola, Penna.

For Sale - Alfalfa hay, first, second and third cutting. Sixteen foot David Bradley elevator, no wheels. Phone 215-932-8108

For Sale - 35 HP WC Allis Chalmers tractor on steel completely rebuilt; Also 12 ft. wood extension table. John S. Fisher, Quarry Road, Paradise, Pa.

For Sale - 2 Holstein heifers due in 6-8 weeks. Sired by Atlantic BC. Phone 367-3242

TURN ONS

Mail Box Market

For Sale - 1 Model G Allis Chalmers with manure loader. Phone 665-4959.

For Sale - Used hot air furance $200. 500 size electric brooder stoves, chicken nests free. Phone 733-7132

For Sale - 1957 Chev. one ton dual wheel truck in good condition. All steel stake body plus hyd. lift gate. $600.00 Call M. C. Michener, Kelton, Pa. Phone 215-869-9595

For Sale - 1-14 gan cooler in A-1 condition, also 1-6 can cooler. Henry L. Beiler, Paradise RD1, Box 326, Pa. 17562

For Sale - 1 horse square type sleigh, good condition. Harvey O. Nolt Estate, New Holland RD1, Pa. Peters Road, 17557, Phone 354-9340

For Sale - Registered Holstein bulls, service age. Phone 786-3591

For Sale - Good Timothy hay, no rain 90c a bale at farm. Phone 548-2927

Make reservations now for Bear, Moose hunting, fishing, family vacations, Winter carnival February 7-10, snowmobiling and ice fishing. Frontier Lodge and Ranch, Hunta, Ontario, Phone 1-R-2-1, Canada Zip Pol-1PO

For Sale - Gooseneck for 20' silo with a distributor $90.00; Good calculating machine full key 8 col. $188.00; Automatic poultry and turkey feeder complete $95.00. Phone 215-445-6409

For Sale - Registered Duroc Boars and Gilts. Some of the finest bloodlines in the East. Lawrence Arnold, RD1, Box 402, Lebanon, Pa. 17042, Phone 717-272-2179

Help Wanted - Boy for work on dairy farm, age 13 years or older. Starting April 1st or when school stops. Please contact Jonas R. Zimmerman, East Earl RD2, Pa. 17519, Phone 215-445-5526

For Sale - Fresh and springing registered and grade Holstein heifers. Wm. J. Windle, Phone 215-593-6143

For Sale - 1 Holstein Bull registered ready for service, Dam has record to 21,070 M, 632F, 4 yr. full sister with record 19,882, 646F. Christian R. Petersheim, Christiana, near Georgetown.

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Washington Boro, Pa.

AC 190 XT Diesel 3 pt. A-1 Cond. $1400.
John Deere G Tractor
Massey Harris Super 26 Combine

Monday, January 21, 1974
11:00 A.M.

SUBJECT TO PRIOR SALE

Mail Box Market

For Sale - 12 milk cans. Phone 717-367-6447

Wanted - Direct cut grass head for New Holland 717 forage harvester. Gerry McCleary, RD3, Stewartstown, Pa. 17363. Phone 717-993-2737

For Sale - Bred Heifers due in 2 to 4 weeks. Phone 717-665-3132

For Sale - 1959 Jeep Pickup ¾ ton, 4 wheel drive. Phone 872-5514

Help Wanted - Experienced man for beef cattle operation. Good salary, plus 3 bedroom house, plus all utilities. Phone 717-949-2011.

For Sale - Office furniture, files, equipment, typewriters, etc. S. G. Darlington, RD2, Lititz, Pa. Phone 717-626-7440

For Sale - Butchering Hogs; 1 Yorkshire Boar. Call 898-7060

Wanted - Barn cats. Weaver Fox, Leola RD1, Pa.

For Sale - International Steel Wheel Wagon. Phone 717-548-2587

For Sale - Chem-Stored High Moisture corn. Phone 898-8736 or 898-2059

For Sale - 4 used tires two 13.6 x 36, two 10 x 38. Phone 717-354-8252

For Sale - 1968 Chevrolet, small 8 Bel Air Station Wagon. White with positraction, roof rack, automatic transmission, good rubber, 1 owner. Phone 717-284-4612

Wanted - Front end loader for 300 Series Case, Case Eagle hitch 2 bottom plow, used 3 pt. sprayer. Call 717-872-5712

For Sale - Snow plow for Farmall Super C.or 200 series, good condition. Call Parkesburg 215-857-5889

Wanted to buy - Manual lift, lever and couplings for Farmall "A" mounted plow. Write: W. Lee Angstadt, RD2, Box 118, Douglassville, Pa. 19518

For Sale - 1958 Ford "600" long wheelbase dump truck, needs work $250.00; New 14" five hole wagon wheels $8.00 each. Tel. 215-932-8943.

For Sale - John Deere F125 3-16" plow with discs and coverboards. Phone 768-8586

For Sale - Large, young, gray gander $10.00 Harold Miller, Stewartstown RD3, Pa. near Pleasant Valley Golf Course. Phone 717-993-2135

For Sale - One year old registered Arlinda Chief son. Dam has 3 records of 15,000 milk, 500 fat. Phone 944-6289

For Sale - 17A New Idea Manure Spreader. Phone 215-286-5434

For Sale - Used pr. 16.9 x 34 all traction tires. Will sell tires or tires and J.D. rims. Phone 733-6684

Wanted - 5 sows for breeding, must be healthy. Phone 215-445-4265

For Sale - Used Heatrola, good shape. Call (215) 267-5345

Livestock For Sale

For Sale - Registered Polled Hereford Bull, 18 mo. old. Pawnee Line. Phone 1-717-467-3940

For Sale - Holstein Feeder Bulls 450 lbs. Phone 215-445-3272

Livestock For Sale

For Sale - Future Registered Herd Sires sired by Astronaut, Double Triune and Elevation. Ages 1 month to 9 months. Records on Dams. Elmer F. Fisher, RD1, Ronks, Pa. Pond Road, 1¼ mile Northwest of Intercourse.

Duroc registered breeding stock and crossbred gilts for sale. Production tested and top quality bloodlines. Our herd produced champions at both the '73 State Fall Sale and '73 Keystone International Dutch Valley Farm, RD3, Manheim, Pa. Phone 717-665-6220

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2 Strasburg, Pa. PH. Ac 717-786-2562

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Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

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Lebanon, Pa. 17042
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J. B. KELLER & BRO.
Mount Joy, Pa. 17552
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For Sale - Horned Hereford range bulls. Write or Call Lauxmont Farms, RD1, Wrightsville, Pa. Phone 717-252-1525

For Sale - 20 large Hampshire and Yorkshire bred gilts due to farrow in late Jan. and Feb. John Strawbridge, Stewartstown RD1, Pa. 17363, Phone 301-996-2022

Notice

GROW GRAPES
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Wanted to Buy - 3 to 10 acres South or West of Lancaster for single home. Call the Clark's at 898-8539 evenings. If no answer call Reading 215-777-4670 collect.

REAL ESTATE
For Sale or Rent - Dairy farm 300 acres. Meets health regulations. Stanchion barn. Near Airville, Pa. Phone 301-665-6586

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Phone 394-3047 or 626-2191

Real Estate

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DAUPHIN COUNTY. 59 acre dairy farm. Modern four bedroom house with baseboard automatic stoker heat. 30 cow barn with Patz cleaner. New 3 car garage and other necessary buildings. Land mostly tillable; some alfalfa; balance pasture. Stream with pond possibility. Pennsylvania's best buy at $55,000.00. Call EARLE W. ATKINSON, Owner. 609-235-3079 anytime.

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Lebanon County, large brick home in excellent condition with modern conveniences and fire place.
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2. 204 acre dairy or beef, small frame barn, (room for 26 stan), nice remodeled frame home, 100 tillable acres, trout stream, good sugar bush and maple syrup business, nestled in beautiful fertile valley . . . $79,500.

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814-274-8114

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Bedford County - 167 acres of excellent limestone soil, 38 dairy stalls, rubber mats, barn cleaner, pipeline milker, bulk tank. 2 silos, 8 box stalls. Meadow with stream, 2 very nice houses. Priced at **$170,000.**

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Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2481 or 768-3624

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For Sale - New Holland Manure Spreader 130 bu. PTO; 1967 ½ ton Chev. pickup. Phone 215-286-5362

For Sale - Steam boiler, 38 flues, on truck including pans. Phone 717-933-8441

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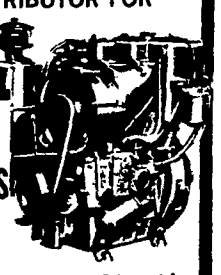

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Outlook is Good

(Continued From Page 1)

our present customers," we were told by Commonwealth's Bob Bucher. "I do think, though, that farmers should be contacting their lenders as far in advance as possible about their loans."

Bucher also said that interest rates this year will be up about 1.5 percent, but he doesn't think the rate will take another jump like that next year. He noted that if the economy slows down, and, especially, if housing starts decline, more money will be available, especially for farm mortages.

What's the long-term outlook for farm lending? In Bucher's view, "Total loan needs of farmers will continue to increase into the future, as farming becomes more and more of a capital intensive business. Just in the past year, our total farm loans increased $6.5 million, or 36 percent. Part of that increase comes from the fact that it costs more to farm. This year it takes from one-third to one-half more money to fill up a steer barn. Layer costs have gone up by 25 percent. As costs continue to go up, so will the need for credit."

The situation at Stanley Musselman's National Central farm loan operation is about what it is elsewhere, "We'll be taking care of our established customers without any problems at all," he said. "Naturally, we're still going to be looking at each loan on the basis of its merits, but if it's a good risk, we'll have the funds to lend."

Carl Brown said availability of fuel and fertilizer is going to be more of a problem for PCA customers than money. "A lot of farmers have already bought their fertilizer needs for the year," he commented. "We had a lot of borrowers in here last fall who wanted money to buy early. I don't think we're going to have the last-minute spring rush we've had in lots of other years when farmers waited till the last minute to buy their planting needs."

Brown doesn't anticipate any shortage of funds either, and said FLB and PCA interests rates shouldn't be changed too much from the year before.

In general, credit doesn't appear to be a problem, but it'll probably cost more, we were told by Merrill Mordan. Mordan views farm credit and farming in general with a good deal of optimism. "I think farming is just coming into its own," he said. "The outlook for agriculture, especially for good farmers, is really bright over the next ten years. There are more ag lenders coming into existence, and the whole business of farm loans is in a state of transition. As we see the Rural Development Act being implemented, I think we'll see lots of good things happening to our farmers."

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The American Egg Board, formerly Poultry & Egg National Board, has attempted to increase their promotional and educational services income with support from various segments of the industry. Pennfield has joined the Pennsylvania Poultry Federation, Northeast Egg Marketing Association and NEPPCO in this effort. They have suggested that each egg producer donate a "cent-a-bird".

In addition to matching contributions, Pennfield has pledged that if the $5,000.00 goal is reached, the company will award planefare and room accomodations for two to Atlanta to attend the million dollar banquet. Winners will be selected by drawing prior to the banquet.

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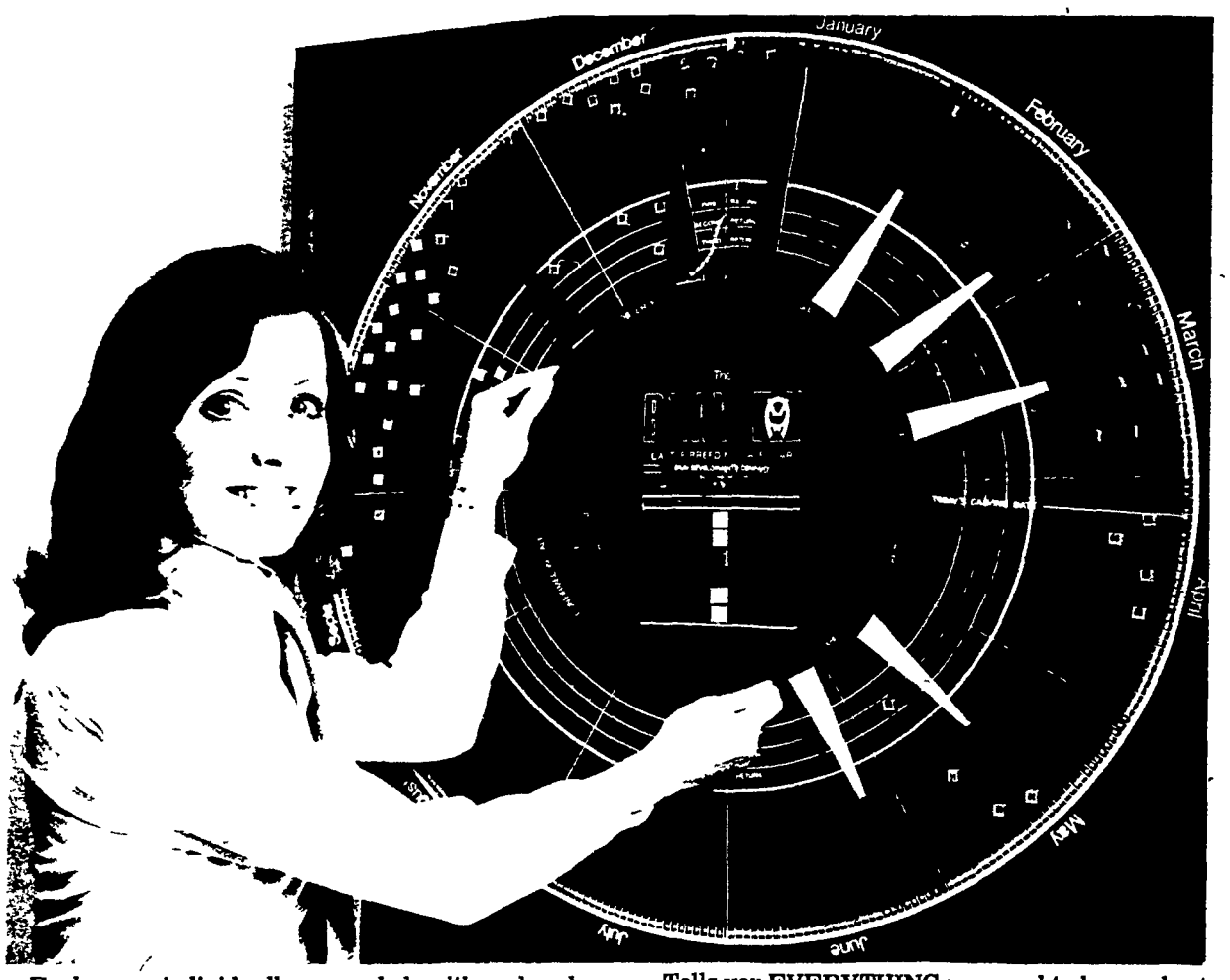

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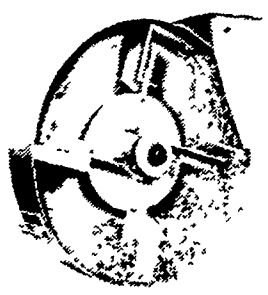

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